

COMPILED SPECIFICALLY FOR

=Danedream (GER)

KEY ANCESTORS REPORT

The most important ancestors for your mare based on her entire pedigree



TrueNicks Key Ancestors Report: An Explanation

The TrueNicks Key Ancestors Report considers your mare's entire pedigree—all male and female ancestors—and identifies the key ancestors to seek out or avoid in the pedigrees of stallions in prospective matings. The report also provides a statistical profile of superior offspring produced from mares that are closely related to your mare.

While the TrueNicks rating measures the effectiveness of a sire line when crossed with a broodmare sire line, the Key Ancestors Report focuses on how male and female ancestors in sires' pedigrees interact with related mares. For any group of related mares, there are ancestors that contribute to success just as there are ancestors that are deleterious to success. This report identifies these positive and negative ancestors so that you can plan matings accordingly.

Gathering Related Mares

The TrueNicks Key Ancestors Report searches The Jockey Club Information Systems' international pedigree and race results database to find the most closely related mares to your mare by their coefficient of relatedness at five generations. In population genetics, the coefficient of relatedness measures the degree of kinship between two individuals. Your mare is 100% related to herself; approximately 50% related to her dam, full sister, or daughter; approximately 25% related to her second dam, sire's dam, or half sister; etc.

A table summarizes the number of related mares in this report, as well as the range, average, and median of their relatedness. Generally for mares with young or obscure pedigrees, the group of related mares will have a lower average relatedness.

Starters Produced from Related Mares

This report considers a minimum of 500 starters produced from related mares. The top starters are listed in two tables:

Top 15 Starters Produced from Related Mares

The table of top starters produced from related mares is sorted by best win. It includes the best runners produced from all related mares in the report. Since these horses may suggest possible sires or sire lines for your mare, the Sire-Mare TrueNicks column provides the TrueNicks rating for the starter's sire with your mare.

Top 15 Stakes Horses Produced from Related Mares

The table of top stakes horses produced from related mares is sorted by relatedness of the stakes horses' dams. It includes the best horses produced from only the most closely related mares in the report. Again, the Sire-Mare TrueNicks column provides the TrueNicks rating for the stakes horse's sire with your mare.

Ancestor Contribution

Considering the group of 500+ starters produced from related mares, each ancestor that appears in the pedigree of a starter's own sire is quantified by its Ancestor Contribution. This value is the combined amount of the ancestor present in the entire report and is weighted for the ancestor's generational distance and the relatedness of each starter's dam. Therefore, ancestors appearing more frequently, in closer generations, or in starters produced from more related mares will have higher Ancestor Contributions. Ancestors must have a minimum Ancestor Contribution and appear in a minimum number of starters to be included in this report.

Elite & Non-Elite Groups

The 500+ starters are divided into two groups: Elite Group (stakes winners and graded/group stakes-placed horses) and Non-Elite Group (all other starters).

Ancestor Contributions are also divided into Elite and Non-Elite Groups according to the starters in which the ancestors appear. Dividing the Elite Group portion of the Ancestor Contribution by the number of horses in the Elite Group gives an ancestor's concentration in the Elite Group. Similarly, dividing the Non-Elite Group portion of the Ancestor Contribution by the number of horses in the Non-Elite Group gives an ancestor's concentration in the Non-Elite Group.





Ancestor Score

Ancestors that are more concentrated in the Elite Group are positive ancestors, while ancestors that are more concentrated in the Non-Elite Group are negative ancestors. The Ancestor Score reflects the degree to which an ancestor is positive or negative in the group of 500+ starters. The top ancestors are listed in two tables:

Top 15 Positive Ancestors

The table of top positive ancestors is sorted by Ancestor Score. These ancestors have been identified as positive ancestors to seek out in potential stallions' pedigrees as they appear more frequently in the Elite Group of starters. Ancestors in this table have a minimum Ancestor Contribution of 0.800 and appear in at least 15 starters. The most significant positive ancestors are identified with a "green key" icon; these ancestors have an Ancestor Contribution of at least 1.250, appear in at least 25 starters, and have an Ancestor Score of at least +80.00.

Top 15 Negative Ancestors

The table of top negative ancestors is sorted by Ancestor Score. These ancestors have been identified as negative ancestors to avoid in potential stallions' pedigrees as they appear more frequently in the Non-Elite Group of starters. Ancestors in this table have a minimum Ancestor Contribution of 0.800 and appear in at least 15 starters.

Using Your Report

When considering potential stallions for your mare, the goal should be to maximize the influence of positive ancestors and minimize the influence of negative ancestors. The best stallion choices generally have a TrueNicks rating of *B*+ or better and a positive Key Ancestor Score, which is the combined effect of both positive and negative ancestors in the stallion's pedigree. Key Ancestor Scores for potential stallions can be found in the TrueNicks Key Ancestors Report with Analysis.

TrueNicks Key Ancestors Report with Analysis: An Explanation

The TrueNicks Key Ancestors Report with Analysis is the most comprehensive report available to analyze your mare's pedigree. In addition to the TrueNicks Key Ancestors Report itself, this report adds additional research tools: a catalog-style pedigree for your mare, Key Ancestor Scores and summaries of up to 50 potential stallions, and TrueNicks Enhanced Reports for each hypothetical mating.

Key Ancestor Score

Using your selection of up to 200 potential stallions, the report applies the full list of positive and negative ancestors identified in the Key Ancestors Report to find each stallion's Key Ancestor Score. The report includes the top 50 stallions sorted by Key Ancestor Score. The score is the combined effect of both positive and negative ancestors in the stallion's pedigree and is determined by weighting each ancestor by its generational distance. Individual ancestors can contribute a maximum of +80.00 and minimum of -80.00 to a hypothetical mating; Key Ancestor Scores will also fall within this range.

Potential Stallion Summaries

Potential stallion summaries include each stallion's Key Ancestor Score, TrueNicks rating, and coefficient of relatedness. The coefficient of relatedness reflects how closely related your mare and the potential stallion are to one another at five generations and, thus, how inbred the prospective foal would be.

Summaries also include the top five ancestors present in the stallion's pedigree and their individual impact on the hypothetical mating.

Using Your Report

When considering potential stallions for your mare, the goal should be to maximize the influence of positive ancestors and minimize the influence of negative ancestors. The best stallion choices generally have a TrueNicks rating of *B*+ or better and a positive Key Ancestor Score.

If you have questions about your report, please visit TrueNicks.com or contact us at info@truenicks.com.





=Danedream (GER)

Based on the cross of Lomitas (GB)/Danehill and his sons and grandsons

Breeder: Gestut Brummerhof (GER)

A++Variant = 11.21

				Newthern Dances C4 I	Nearctic, 54 br
				Northern Dancer, 61 b	Natalma, 57 b
			Nijinsky II, 67 b	EL : D 501	Bull Page, 47 dk b
		Niminal 70 h		Flaming Page, 59 b	Flaring Top, 47 ch
		Niniski, 76 b		Tom Dolfo 60 h	*Ribot, 52 b
				Tom Rolfe, 62 b	Pocahontas, 55 br
			Virginia Hills, 71 b	Didial Face 67 ch	Ridan, 59 b
				Ridin' Easy, 67 ch	Easy Eight, 54 ch
	Lomitas (GB), 88 ch			Literat (CCD) C5 h	=Birkhahn (GER), 45 dk b/
			0 (055) = (=Literat (GER), 65 b	=Lis, 60 b
			=Surumu (GER), 74 ch	Curama (CED), 70 bile	=Reliance II (FR), 62 b
		- O- - (OFP) 04		=Surama (GER), 70 blk	=Suncourt (GB), 52 br
		=La Colorada (GER), 81 ch		Vronzougo (ED) C4 dlch/	=Neckar (GER), 48 gr
			1	=Kronzeuge (FR), 61 dk b/	=Kaiserkrone (GER), 52 ro
			=La Dorada (IRE), 74 b =Love In (GB), 66	-Lovo In (CP), 66 ob	=Crepello (GB), 54 ch
=Danedream (GER)				=Love III (GB), 66 CII	=Tudor Love (GB), 57 ch
Bay Mare Foaled May 07, 2008		Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br
in Germany					Natalma, 57 b
				Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/
					*Petitioner, 52 b
			Razyana, 81 b	His Majesty, 68 b	*Ribot, 52 b
					Flower Bowl, 52 b
				Spring Adieu, 74 b	Buckpasser, 63 b
	-Danadran (IRE), 00 h			Spring Adied, 74 b	Natalma, 57 b
	=Danedrop (IRE), 99 b			=Derring-Do (GB), 61 b	*Darius II, 51 b
			-High Top (IDE), 60 h	=Defining-Do (GD), 01 b	=Sipsey Bridge (GB), 54 b
			=High Top (IRE), 69 b	=Camenae (GB), 61 b	=Vimy (FR), 52 b
		-Page Banhan (EB), 94 h		=Camenae (GB), 01 b	=Madrilene (GB), 51 ch
		=Rose Bonbon (FR), 84 b		=Violon d'Ingres (FR), 59	=Tourment (FR), 44 b
			=Lady Berry (FR), 70 ch	b	=Flute Enchantee (FR), 50 b
				=Moss Rose (IRE), 63 ch	=Mossborough (GB), 47 ch
					=Damasi (FR), 53 ch

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 2 2 17 2 5 Dosage Index: 0.81 Center of Distribution: -0.21 Inbreeding: Northern Dancer: 4S X 4D

Nearctic: 5S X 5D Natalma: 5S X 5D X 5D *Ribot: 5S X 5D





=Danedream (GER)

Based on the cross of Lomitas (GB)/Danehill and his sons and grandsons

Breeder: Gestut Brummerhof (GER)



Starters Considered in Rated Cross		
Direct Sire/ Broodmare Sire Cross	7	
Additional Starters on Rated Cross	3	
Total Starters	10	

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross							
Type #Sold Avg Med							
Weanlings	1	\$39,791	\$39,791				
Yearlings	4	\$45,295	\$42,463				
2YOs							

Surface Performance for Rated Cross							
Type Dirt Turf AW							
Starters	3	10	1				
Winners 1 7 1							
SW	-	2	-				

Sire				
Sire Name	Lomitas (GB)			
Sire AEI	1.68			
Progeny AWD	11.15 f			
Chief Earner	Danedream (GER) (\$5,044,792)			

Broodmare Sire					
Broodmare Sire Name	Danehill				
Broodmare Sire AEI	1.63				
Progeny AWD as BM Sire	7.66 f				
Chief Earner	Subscribe (NZ) (\$8,509,073)				

All Foa	By Sire Line with Other Mares	Out of BM Sire Line with Other Sires			
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	15	7	8	666	6,764
Starters (% Foals of Racing Age)	10 (67%)	5 (71%)	5 (62%)	508 (76%)	4,364 (65%)
Winners (% Starters)	8 (80%)	4 (80%)	4 (80%)	389 (77%)	2,706 (62%)
SW (% Starters)	2 (20%)	-	2 (40%)	45 (9%)	216 (5%)
Earnings	\$5,842,456	\$266,427	\$5,576,029	\$25,469,000	\$247,369,793
Avg Distance Raced	9.52 f	9.87 f	9.07 f	11.04 f	7.76 f
Avg Winning Distance	9.58 f	9.29 f	9.74 f	11.21 f	7.73 f

Top 15 Foals Bred on Rated Cross						
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race		
DANEDREAM (GER)	Mare	2008	Lomitas (GB)/Danehill	G1SW		
SALOMINA (GER)	Filly	2009	Lomitas (GB)/Tiger Hill (IRE)	G1SW		
Rosa di Brema (ITY)	Mare	1998	Lomitas (GB)/Danehill	G1SP		
Gweebarra (GB)	Gelding	2004	Lomitas (GB)/Danehill	G3SP		
Salut (GER)	Horse	2008	Lomitas (GB)/Tiger Hill (IRE)	SP		
Gioca Jouer (IRE)	Gelding	2006	Lomitas (GB)/Danehill	Wnr		
Fia d'Oca (GB)	Mare	2004	Lomitas (GB)/Danehill	Wnr		
Naheell (GB)	Horse	2006	Lomitas (GB)/Danehill	Wnr		
Magica von Tryll (GER)	Filly	2009	Lomitas (GB)/Tiger Hill (IRE)	PI		
Tassorosso (FR)	Horse	2002	Lomitas (GB)/Danehill	PI		
Arizona Queen (GER)	Filly	2010	Lomitas (GB)/Danehill	Unr		
Lucky Victory (FR)	Colt	2009	Lomitas (GB)/Desert King (IRE)	Unr		
Orange Juice (ITY)	Gelding	2005	Lomitas (GB)/Danehill	Unr		
Unnamed	Filly	2011	Lomitas (GB)/Tiger Hill (IRE)	Unr		
Unnamed	Mare	2004	Lomitas (GB)/Danehill	Unr		





=Danedream (GER)
Breeder: Gestut Brummerhof (GER)

Related Mares in this Report	Relatedness Low-High (%)	Average (%)	Median (%)	
165	15.92-51.17	23.59	25.68	

Top 15 Starters Produced from Mares Related to =Danedream (GER) (by Best Win)						
Horse	Earnings	Best Win	Sire	Sire-Mare TrueNicks	Dam (Relatedness to Subject Mare)	
Alkaased	\$2,799,039	G1SW	Kingmambo	A+	Chesa Plana (GB) (16.80%)	
Zazou (GER)	\$1,533,349	G1SW	Shamardal	Α	Zaza Top (GER) (27.34%)	
Enora (GER)	\$303,781	G1SW	Noverre	B+	Enrica (GB) (16.80%)	
Asian Winds (JPN)	\$2,046,906	G2SW	Fuji Kiseki (JPN)	D	Sakurasaku (JPN) (16.21%)	
It's Gino (GER)	\$731,647	G2SW	Perugino	A++	Imelda (GER) (25.78%)	
Egerton (GER)	\$729,267	G2SW	Groom Dancer	Α	Enrica (GB) (16.80%)	
Malibu Pier	\$466,200	G2SW	Malibu Moon	Α	Blue Moon (FR) (25.68%)	
Santiago (GER)	\$380,784	G2SW	Highest Honor (FR)	A++	Serenata (GER) (26.47%)	
Keiki (AUS)	\$125,996	G2SW	Falvelon (AUS)	A++	Shigeki (AUS) (17.77%)	
Rosa Del Dubai (IRE)	\$252,017	G3SW	Dubai Destination	A++	Rosa di Brema (ITY) (32.42%)	
Valdino (GER)	\$166,759	G3SW	Black Sam Bellamy (IRE)	D	Valdina (GER) (25.68%)	
Prakasa (FR)	\$96,435	G3SW	Areion (GER)	A++	Pepples Beach (GER) (26.17%)	
Salona (GER)	\$73,638	G3SW	Lord of England (GER)	A++	Selana (GER) (25.98%)	
Murjana (AUS)	\$58,446	G3SW	Giant's Causeway	Α	Twyla (AUS) (17.77%)	
Six Sense (JPN)	\$2,540,552	SW	Sunday Silence	Α	Daneskaya (GB) (20.51%)	

Top 15 Stakes Horses Produced from Mares Related to =Danedream (GER) (by Relatedness)						
Horse	Earnings	Best Win	Sire	Sire-Mare TrueNicks	Dam (Relatedness to Subject Mare)	
Rosa Del Dubai (IRE)	\$252,017	G3SW	Dubai Destination	A++	Rosa di Brema (ITY) (32.42%)	
Biancarosa (IRE)	\$78,639	SW	Dalakhani (IRE)	A++	Rosa di Brema (ITY) (32.42%)	
Dinkum Diamond (IRE)	\$134,751	SW	Aussie Rules	A++	Moving Diamonds (GB) (27.44%)	
Zazou (GER)	\$1,533,349	G1SW	Shamardal	Α	Zaza Top (GER) (27.34%)	
Alaura Michele	\$153,134	SW	Arch	A++	Isobel Baillie (GB) (26.86%)	
Santiago (GER)	\$380,784	G2SW	Highest Honor (FR)	A++	Serenata (GER) (26.47%)	
Sordino (GER)	\$166,325	G1SP	Samum (GER)	Α	Serenata (GER) (26.47%)	
Over Play (GER)	\$9,133	SP	Hamond (GER)	В	Opera Princess (GER) (26.37%)	
Orianto (GER)	\$5,663	SP	Hamond (GER)	В	Opera Princess (GER) (26.37%)	
Prakasa (FR)	\$96,435	G3SW	Areion (GER)	A++	Pepples Beach (GER) (26.17%)	
Valvibrata (ITY)	\$85,470	SW	Mujahid	A++	Victorian Girl (GER) (26.17%)	
Rastignano (IRE)	\$260,586	SW	Spartacus (IRE)	A++	Ravana (GER) (26.08%)	
Salona (GER)	\$73,638	G3SW	Lord of England (GER)	A++	Selana (GER) (25.98%)	
Santino (GER)	\$80,139	SW	Rock of Gibraltar (IRE)	A++	Selana (GER) (25.98%)	
Prinzde Glas (IRE)	\$135,596	SP	Verglas (IRE)	D	Bellacoola (GER) (25.98%)	





=Danedream (GER) Breeder: Gestut Brummerhof (GER)

Top 15 Positive Ancestors Identified for =Danedream (GER) in Potential Stallions (by Ancestor Score)						
Ancestor	Ancestor Contribution	Concentration in Elite Group (SW & GSP)	Concentration in Non-Elite Group	Ancestor Score		
Danehill	1.535	.994	.235	+322.98		
Storm Cat	1.445	.878	.226	+288.50		
Sunday Silence	1.670	.972	.265	+266.79		
Rahy	1.100	.567	.180	+215.00		
Kingmambo	1.871	.825	.318	+159.43		
Miesque	1.225	.514	.211	+143.60		
Danzig 0—H	4.254	1.682	.740	+127.30		
Miswaki 0—H	2.058	.798	.359	+122.28		
Storm Bird	1.154	.439	.202	+117.33		
Hopespringseternal	1.063	.399	.187	+113.37		
Damascus	.863	.318	.152	+109.21		
Blushing Groom (FR)	2.203	.703	.397	+77.08		
Allegretta (GB)	1.377	.436	.249	+75.10		
Red God	1.390	.432	.252	+71.43		
Konigsstuhl (GER)	2.555	.790	.463	+70.63		

Ancestors with 0— are your mare's most significant positive ancestors.

Top 15 Negative Ancestors Identified for =Danedream (GER) in Potential Stallions (by Ancestor Score)				
Ancestor	Ancestor Contribution	Concentration in Elite Group (SW & GSP)	Concentration in Non-Elite Group	Ancestor Score
Gone West	1.678	.000	.347	-Infinity
The Minstrel	.890	.000	.184	-Infinity
Mixed Marriage	.895	.040	.181	-352.50
Herbager	.939	.060	.189	-215.00
Surama (GER)	1.169	.081	.235	-190.12
Acatenango (GER)	2.138	.161	.428	-165.84
Sharpen Up (GB)	2.630	.201	.527	-162.19
Surumu (GER)	2.126	.163	.426	-161.35
Reliance II (FR)	.984	.081	.197	-143.21
Sir Ivor	1.227	.123	.243	-97.56
Nureyev	2.539	.257	.503	-95.72
Monsun (GER)	2.902	.331	.572	-72.81
Tudor Minstrel	1.257	.147	.248	-68.71
Case Ace	.965	.117	.190	-62.39
Count Fleet	.953	.117	.187	-59.83

