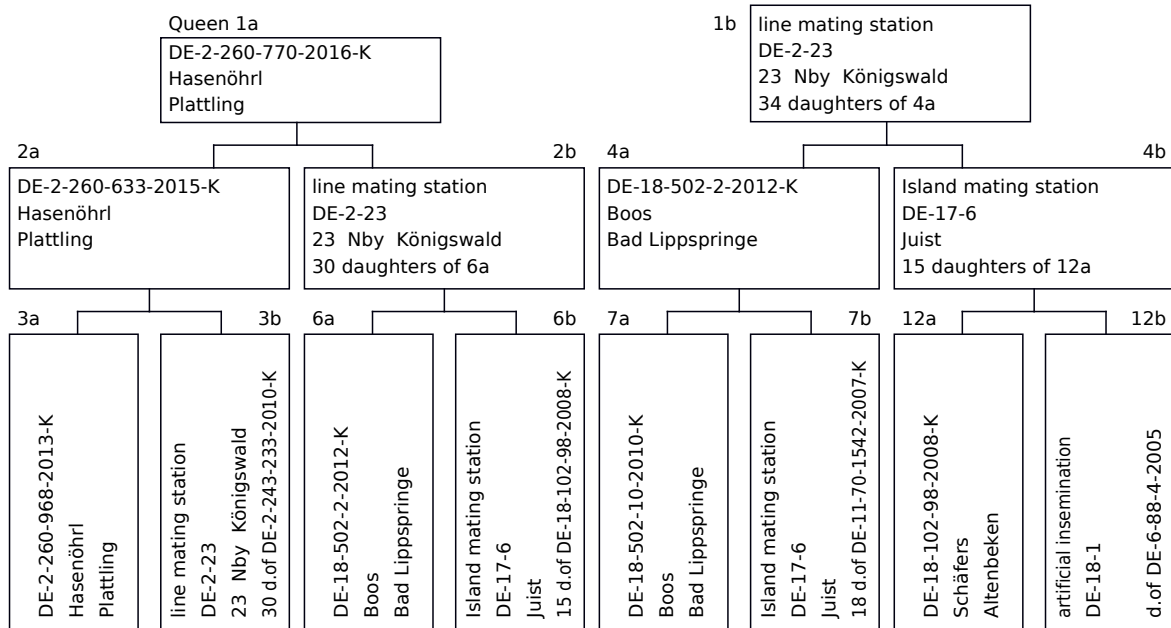


Tester of the queen: Hasenöhr, Josef, 94447 Plattling, DE-2-260, Apiary 23
 Breeder of the queen: Hasenöhr, Josef, 94447 Plattling, DE-2-260
1a Studbook number: **DE-2-260-770-2016-K**

Race line: -Skl-73 Sign: white 70 Daughters of Queen: 10.5%
 Generation: 3 Hatch date: Workers: 15.8%

A. Pedigree



B. Own performance

Performance test year	No. of the colony			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	78	104.8	4	9	74.4	
	Assessment*	Breeding values			Reliability	
Total breeding value¹	-	98				
Honey yield	-	113				0.71
Defensive behavior	3.40	99				0.81
Steadiness on comb	3.40	95				0.82
Swarming drive	4	82				0.72
Varroa	-	(98)				0.63
Performance index	-	97				0.71
Robustness in winter	3	70% 100% 170%				
Development in Spring	3.50					
Colony strength	3.50					

¹In accordance with the resolution of the breeder convention of 9th April 2011, for the total breeding value, Varroa tolerance is weighted by 40% and honey yield, gentleness, calmness during inspection, and swarming tendency are each weighted by 15%.

C. Performance of the sisters

See page 2

D. Body features, see appendix

none Analysis of race characteristics

E. Results

Class B
Suitable for breeding.

Breeding selection report DE-2-260-770-2016-K

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Performance of the sisters

Amount of checked sisters: 7

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive Behavior	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance index
DE-2-260-511-2016	DE-2-260	23	97	87	114	3.5	94	3.4	91	4	81	(97)	96
DE-2-260-528-2016-K	DE-2-260	23	95	70	108	3.3	94	3.2	91	4	82	(97)	93
DE-2-260-576-2016	DE-2-260	23	94	66	107	3.2	94	3.2	91	4	81	(97)	92
DE-2-260-606-2016	DE-2-260	23	93	68	108	3	91	3	88	4	80	(97)	90
DE-2-260-644-2016	DE-2-260	23	94	65	107	3.5	95	3	90	4	81	(97)	92
DE-2-260-770-2016-K	DE-2-260	23	98	78	113	3.4	99	3.4	95	4	82	(98)	97
DE-2-260-890-2016	DE-2-260	23	93	61	105	3.2	93	3	89	4	80	(97)	91