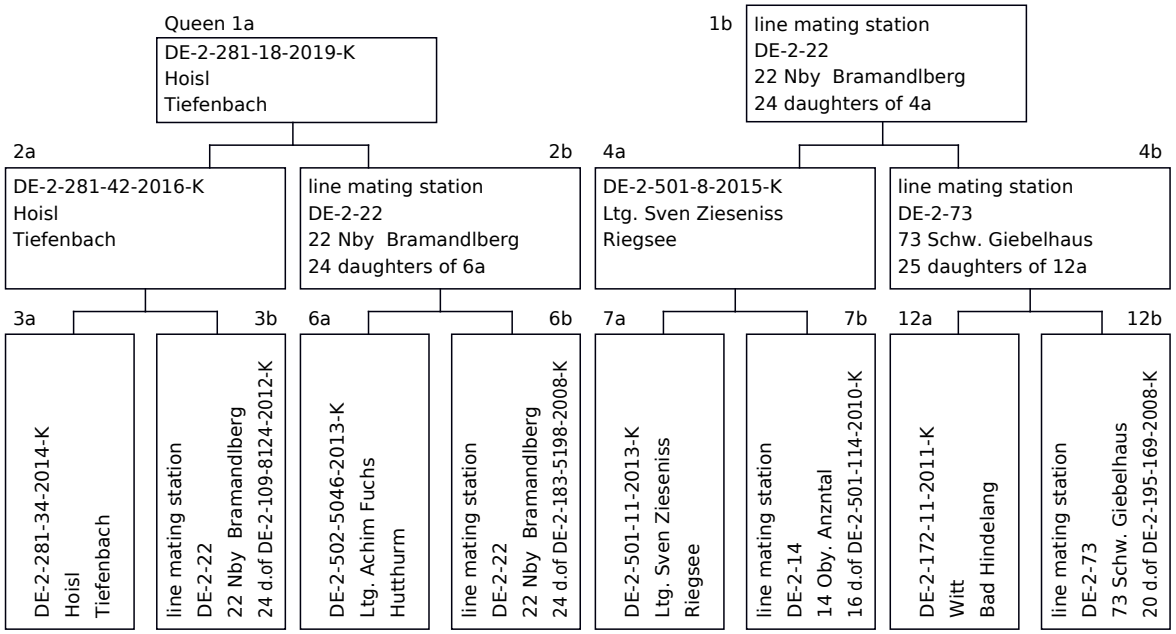
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-281-18-2019-K

LVBI

Tester of the queen:	Hoisl, Emma, 94113 Tiefenbach, DE-2-281, Apiary 1	
Breeder of the queen:	Hoisl, Emma, 94113 Tiefenbach, DE-2-281	
1a Studbook number:	**DE-2-281-18-2019-K**	
		Daughters of
Race line:	Sign: green	Queen: 8.4%
Generation:	Hatch date:	Workers: 0.5%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	9.5	125	2	5	7.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	108	
Honey yield	-	109	0.4
Defensive behavior	4	117	0.49
Steadiness on comb	4	118	0.49
Swarming drive	4	95	0.38
Varroa	-	99	0.41
Performance index	-	111	0.4
Robustness in winter	4		
Development in Spring	4		
Colony strength	4		

70% 100% 170%

[1]In 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

See attached characteristic documents:

E. Results

Class B
Suitable for breeding.

02.03.2021

For the correctness DE-2

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Performance of the sisters

Amount of checked sisters: 8

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-2-281-18-2019-K	DE-2-281	1	108	9.5	109	4	117	4	118	4	95	99	111
DE-2-281-20-2019	DE-2-281	1	104	6.5	104	2.8	103	3	104	4	92	104	101
DE-2-281-22-2019-K	DE-2-281	1	105	5.5	102	3	103	2.8	103	4	91	107	100
DE-2-281-23-2019-K	DE-2-281	1	102	6.5	103	3.5	108	3	107	4	92	97	103
DE-2-281-13-2018-K	DE-2-281	1	109	14	109	4	116	4	117	4	95	(102)	111
DE-2-281-14-2018	DE-2-281	1	104	12	105	3.5	109	3.5	110	2	85	(102)	102
DE-2-281-16-2018	DE-2-281	1	103	11	102	3	103	3	104	4	94	(102)	101
DE-2-281-17-2018-K	DE-2-281	1	109	14.5	110	4	116	4	117	4	95	(102)	111