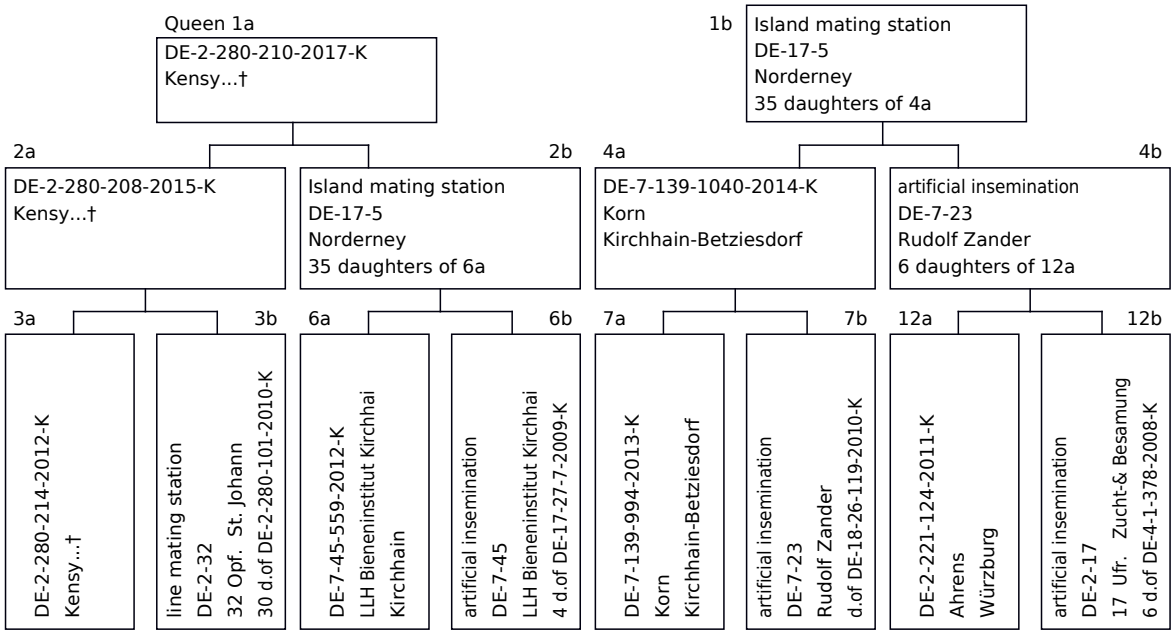
Breeding selection report
DE-2-280-210-2017-K

DEUTSCHER IMKERBUND E.V.

LVBI

Tester of the queen:	Kensy...†, DE-2-280, Apiary 1	
Breeder of the queen:	Kensy...†, DE-2-280	
1a Studbook number:	**DE-2-280-210-2017-K**	
		Daughters of
Race line: -Ca-AGT	Sign: yellow 11	Queen: 1.5%
Generation: 8	Hatch date: 06.07.2017	Workers: 1.3%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	41	106.3	5	17	38.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	124	
Honey yield	-	110	0.4
Defensive behavior	3.50	118	0.6
Steadiness on comb	3.30	116	0.6
Swarming drive	4	124	0.36
Varroa	-	118	0.34
Performance index	-	0	
Robustness in winter	3		
Development in Spring	3.50		
Colony strength	3.50		

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 Av

Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

18.04.2019

For the correctness DE-2

Breeding selection report DE-2-280-210-2017-K

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Performance of the sisters

Amount of checked sisters: 4

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 during	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-2-280-206-2017-K	DE-2-280	1	124	38	104	3.5	121	3.5	121	4	124	117	
DE-2-280-210-2017-K	DE-2-280	1	124	41	110	3.5	118	3.3	116	4	124	118	
DE-2-280-212-2017-K	DE-2-280	1	121	41	110	3.5	114	3	109	4	123	117	
DE-2-280-215-2017	DE-2-280	1	91	34	89	3.5	94	3	93	3	92	92	91