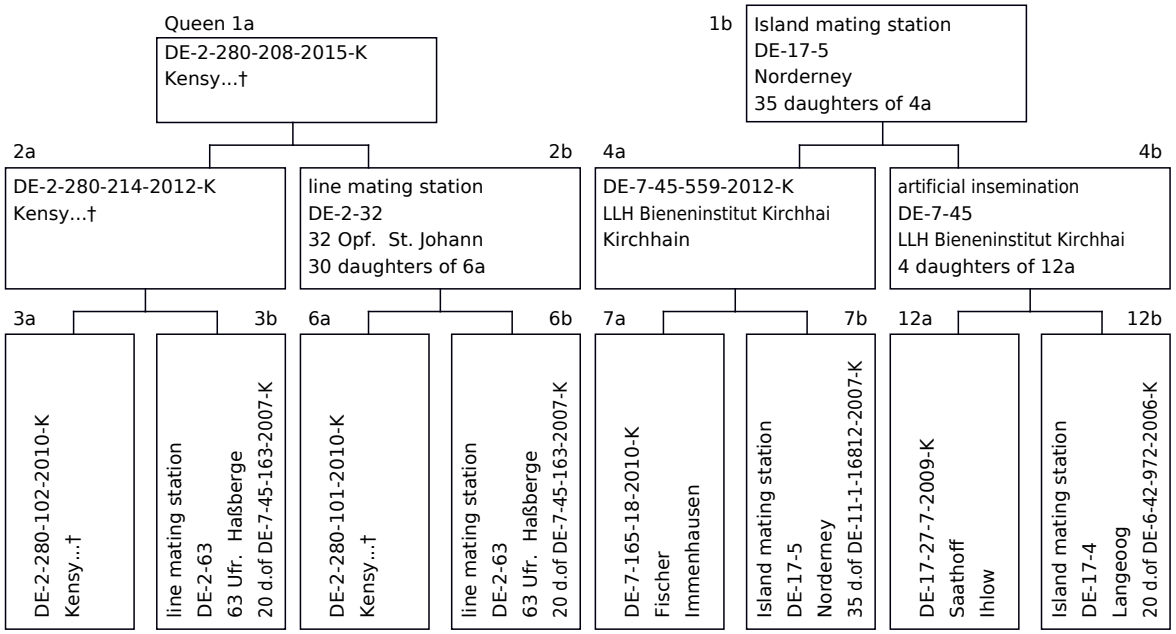
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-280-208-2015-K

LVBI

Tester of the queen:	Kensy...†, DE-2-280, Apiary 1	
Breeder of the queen:	Kensy...†, DE-2-280	
1a Studbook number:	**DE-2-280-208-2015-K**	
		Daughters of
Race line: -99	Sign: blue 14	Queen: 10.9%
Generation: 5	Hatch date: 27.05.2015	Workers: 1.5%

A. Pedigree



B. Own performance

	No. of the colony eigen			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	36	127.7	1	19	28.2

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	124	
Honey yield	-	115	0.45
Defensive behavior	3.50	117	0.64
Steadiness on comb	3.30	116	0.66
Swarming drive	4	126	0.45
Varroa	-	118	0.54
Performance index	-	0	
Robustness in winter	3		
Development in Spring	4		
Colony strength	3		

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.

07.05.2017

For the correctness DE-2

Breeding selection report DE-2-280-208-2015-K

Page 2

Performance of the sisters

Amount of checked sisters: 9

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 inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-2-280-202-2015-K	DE-2-280	1	118	35	113	3.3	117	3.5	117	3	110	114	
DE-2-280-204-2015	DE-2-280	1	95	21	91	2.7	93	2.5	92	3	96	101	
DE-2-280-205-2015	DE-2-280	1	100	22	93	2.5	97	3	96	2	90	110	
DE-2-280-208-2015-K	DE-2-280	1	124	36	115	3.5	117	3.3	116	4	126	118	
DE-2-280-210-2015-K	DE-2-280	1	117	33	109	3.3	113	3.3	112	3	106	119	
DE-2-280-211-2015	DE-2-280	1	91	26	96	2	94	3	96	2	94	90	
DE-2-280-213-2015	DE-2-280	1	105	27	100	3	102	3	102	2	95	110	
DE-2-280-214-2015	DE-2-280	1	102	27	99	2.5	97	3	97	3	98	107	
DE-2-280-216-2015	DE-2-280	1	98	23	94	3	96	2.5	96	3	99	102	