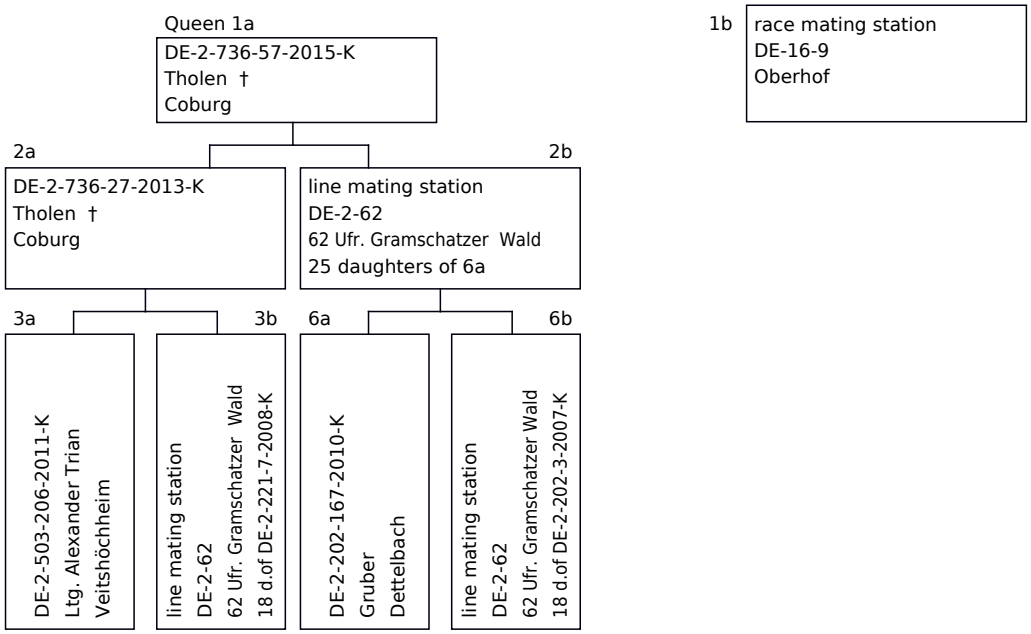
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-736-57-2015-K

LVBI

Tester of the queen:	Tholen †, Angela, 96450 Coburg, DE-2-736, Apiary 1	
Breeder of the queen:	Tholen †, Angela, 96450 Coburg, DE-2-736	
1a Studbook number:	**DE-2-736-57-2015-K**	
		Daughters of
Race line:	Sign: blue 57	Queen: 4.5%
Generation: 2	Hatch date: 07.06.2015	Workers: 0.0%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	59.1	104.4	1	4	56.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	115	
Honey yield	-	104	0.31
Defensive behavior	3.40	108	0.47
Steadiness on comb	3.60	105	0.51
Swarming drive	3	83	0.33
Varroa	-	129	0.42
Performance index	-	0	
Robustness in winter			
Development in Spring			
Colony strength			

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.

05.03.2017

For the correctness DE-2

Breeding selection report DE-2-736-57-2015-K

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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 Behavior	Calmness during inspection	Breeding Value Calmness during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-2-736-50-2015	DE-2-736	1	89	57.3	100	3	99	3.3	95	4	103	82	
DE-2-736-55-2015	DE-2-736	1	90	51.6	92	2.8	91	3.4	92	3	80	97	
DE-2-736-57-2015-K	DE-2-736	1	115	59.1	104	3.4	108	3.6	105	3	83	129	
DE-2-736-62-2015-K	DE-2-736	1	103	58.4	105	3.5	110	3.6	111	4	110	93	
DE-2-736-54-2015	DE-2-736	2	96	63.1	103	2.5	97	3.3	97	4	93	96*	
DE-2-736-56-2015	DE-2-736	2	103	56.7	97	3.3	105	3.2	104	4	95	104*	
DE-2-736-15-2015	DE-2-736	3	92	27	91	2.9	92	2.5	92	3	80	101	
DE-2-736-59-2015-K	DE-2-736	3	107	42.5	110	3.4	109	3.1	109	4	109	99	

Only one Varroa trait was recorded