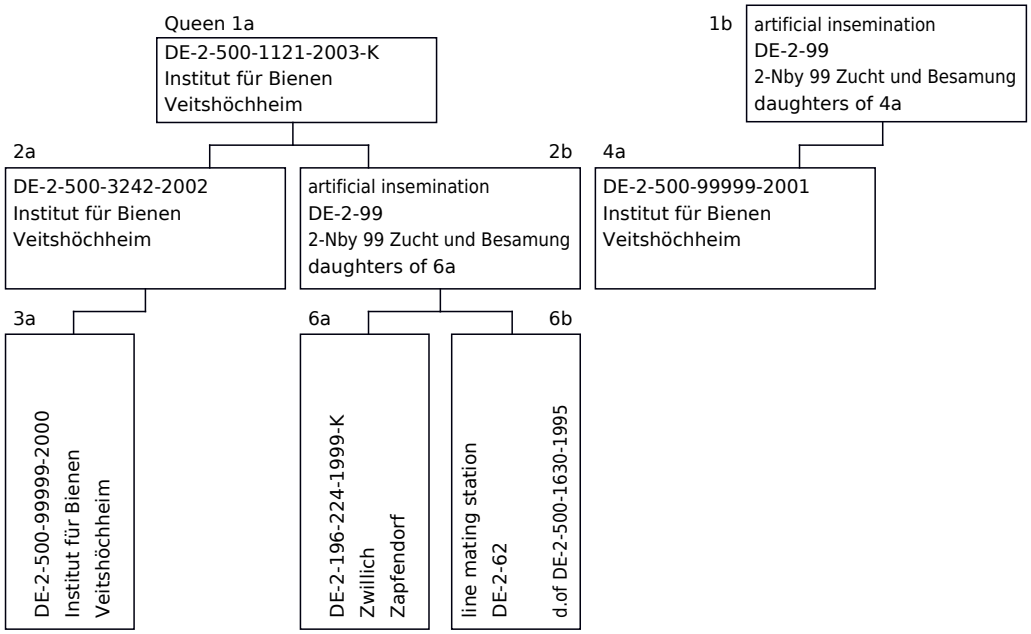
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-500-1121-2003-K

LVBI

Tester of the queen:	Ltg. Sven Zieseniss, Prüfhof Guglhör, 82418 Riegsee, DE-2-501, Apiary 1	
Breeder of the queen:	Institut für Bienen, kunde & Imkerei, 97209 Veitshöchheim, DE-2-500	
1a Studbook number:	**DE-2-500-1121-2003-K**	
		Daughters of
Race line: -2	Sign: red	Queen: 0%
Generation:	Hatch date:	Workers: 0%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	30.3	168.2	1	22	18.0

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	103	
Honey yield	-	108	0.46
Defensive behavior	3.60	116	0.65
Steadiness on comb	3.20	118	0.67
Swarming drive	2	94	0.45
Varroa	-	(93)	0.32
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

none Analysis of race characteristics

E. Results

Class P
Use only for test breeding. The offspring of these colonies should not circulate among other bees.

10.03.2009

For the correctness DE-2

Breeding selection report DE-2-500-1121-2003-K

Page 2

Performance of the sisters

Amount of checked sisters: 10

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-2-500-1111-2003	DE-2-501	1	96	18.6	96	3.3	104	2.9	106	2	89	(94)	
DE-2-500-1121-2003	DE-2-501	1	103	30.3	108	3.6	116	3.2	118	2	94	(93)	
DE-2-500-1191-2003	DE-2-501	1	107	27.4	106	3.7	116	3.1	117	2	97	(100)	
DE-2-500-2232-2003	DE-2-502	2	90		102		89		91		91	(90)	
DE-2-500-2352-2003	DE-2-502	2	88		95		92		93		90	(89)	
DE-2-500-2512-2003	DE-2-502	2	89		91		95		96		90	(89)	
DE-2-500-3301-2003	DE-2-503	3	91		91		100		101		85	(91)	
DE-2-500-3302-2003	DE-2-503	3	92		92		100		101		91	(91)	
DE-2-500-3303-2003	DE-2-503	3	97		103		101		103		95	(93)	
DE-2-500-3304-2003	DE-2-503	3	90		90		100		101		85	(91)	