DEUTSCHER IMKERBUND E.V.

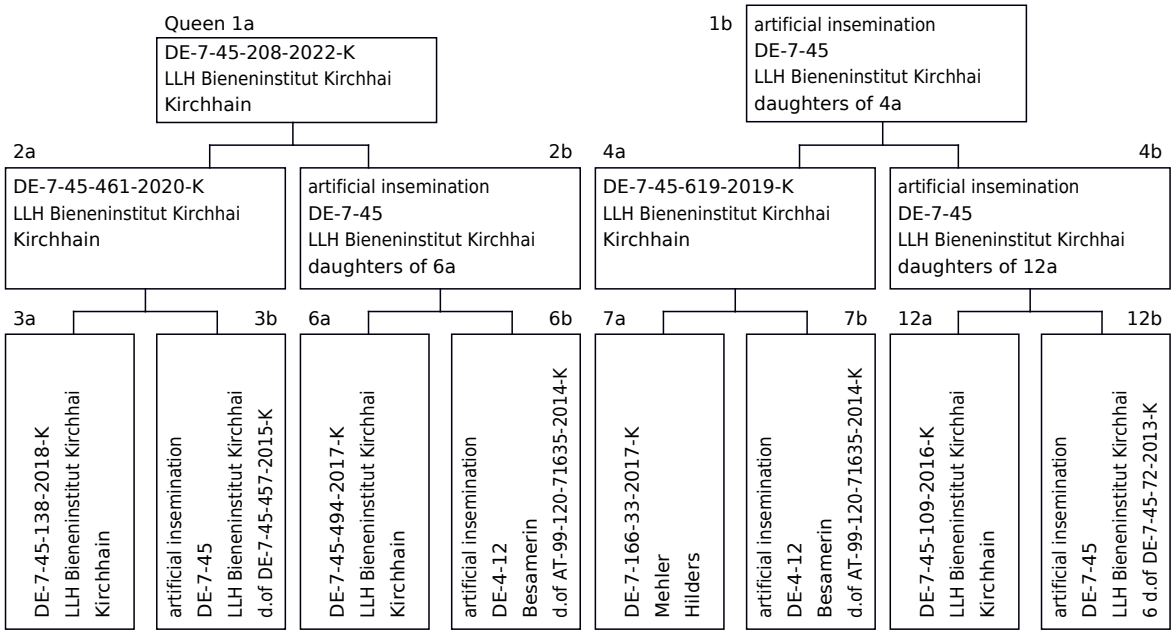
Breeding selection report
DE-7-45-208-2022-K

Landesverband Hessischer Imker e.V.

Tester of the queen:	Weber, Christian, 63512 Hainburg, DE-7-210, Apiary 1
Breeder of the queen:	LLH Bieneninstitut Kirchhain, 35274 Kirchhain, DE-7-45
1a Studbook number:	**DE-7-45-208-2022-K**
Race line: -Weber-KH-2	Sign: yellow 5
Generation: 5	Hatch date: 23.05.2022

Daughters of
Queen: 1.7%
Workers: 4.5%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	32.5	131.8	1	7	24.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	112	
Honey yield	-	102	0.44
Defensive behavior	4	104	0.54
Steadiness on comb	4	100	0.53
Swarming drive	3.98	104	0.5
Varroa	-	118	0.51
Performance index	-	103	0.44
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 Av
Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

22.02.2024

For the correctness DE-7

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Performance of the sisters

Amount of checked sisters: 5

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-7-45-212-2022	DE-7-45	1	107		98		101		98		100	114	99
DE-7-45-209-2022	DE-7-45	3	109		98		105		101		103	113	102
DE-7-45-211-2022-K	DE-7-45	4	109		99		108		103		107	110	105
DE-7-45-203-2022	DE-7-193	1	105		93		104		98		102	109	99
DE-7-45-208-2022-K	DE-7-210	1	112	32.5	102	4	104	4	100	4.0	104	118	103