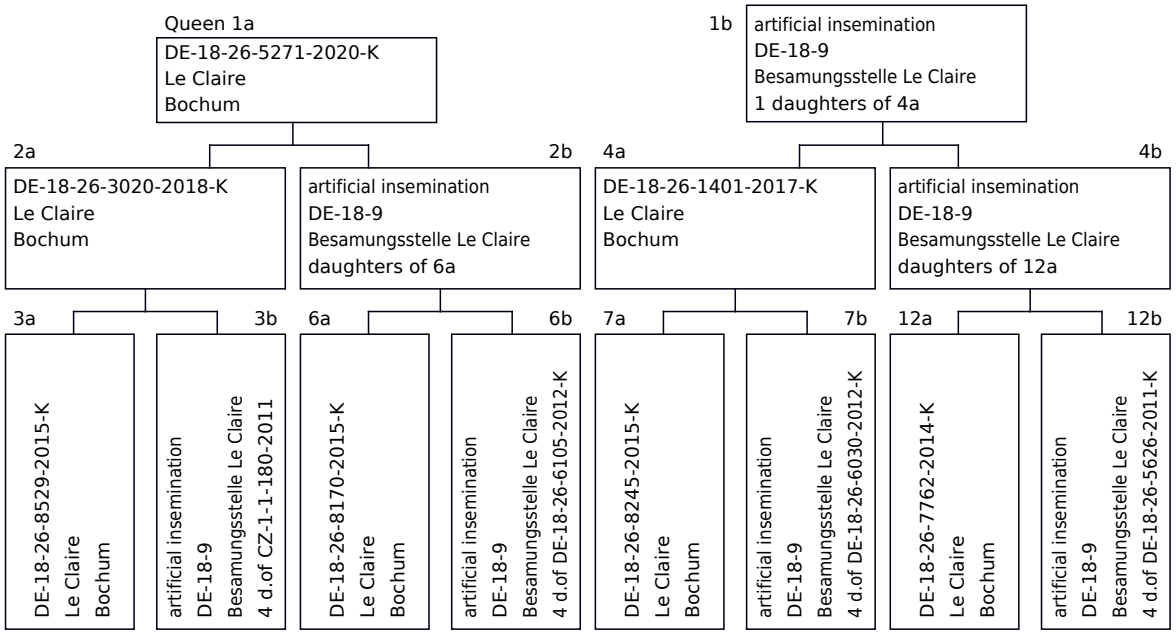
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-18-26-5271-2020-K

Landesverband Westfälischer & Lippischer Imker e.V.

Tester of the queen:	Le Claire, Andreas, 44793 Bochum, DE-18-26, Apiary 3	
Breeder of the queen:	Le Claire, Andreas, 44793 Bochum, DE-18-26	
1a Studbook number:	**DE-18-26-5271-2020-K**	
		Daughters of
Race line: -C-Le Claire	Sign: blue	Queen: 2.0%
Generation: 4	Hatch date: 19.06.2020	Workers: 2.2%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	29.3	142.1	3	18	20.6

	Assessment*	Breeding values	Reliability
Total breeding value¹	-	113	
Honey yield	-	118	0.35
Defensive behavior	4	110	0.49
Steadiness on comb	4	113	0.51
Swarming drive	4	112	0.43
Varroa	-	105	0.47
Performance index	-	115	0.35
Robustness in winter	4		
Development in Spring	4		
Colony strength	4		

70% 100% 170%

¹In 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 A
Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

27.02.2022

For the correctness DE-18

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Performance of the sisters

Amount of checked sisters: 6

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-18-26-5271-2020-K	DE-18-26	3	113	29.3	118	4	110	4	113	4	112	105	115
DE-18-26-5274-2020-K	DE-18-26	3	109	13.6	110	4	110	4	113	3	105	101	111
DE-18-26-5279-2020	DE-18-26	3	112	16.1	113	4	110	4	113	4	112	105	114
DE-18-26-5276-2020-K	DE-18-26	4	112	29.2	115	4	110	4	113	4	113	103	115
DE-18-26-5278-2020-K	DE-18-26	4	111	25.3	113	4	110	4	113	4	113	102	114
DE-18-26-5285-2020	DE-18-26	5	108	19	110	3.8	108	3.8	111	3.5	108	101	111