

This Mating Health Summary provides the following information.

- Inbreeding values and health test pedigrees for both Sire and Dam.
- The average inbreeding coefficient for their breed.
- The results of a predicted Kinship Coefficient calculation for this mating.

German Shepherd Dog

The average inbreeding coefficient for this breed is 3.4%

Sire

Merjuke's Warrior

Inbreeding Coefficient - 1.3%

Dam

Merjuke Obsidian Princess

Inbreeding Coefficient - 0.1%



Any puppies from this mating would have a coefficient value of

0.0%

How to use this information

- This gives the predicted inbreeding coefficients of the puppies that would be born if this mating were to go ahead.
- A puppy's predicted co-efficient of inbreeding may range from 0% to 100%.
- Matings are usually only advisable if the predicted inbreeding coefficient is less than the average inbreeding coefficient for the breed.
- The average inbreeding coefficient for this breed is displayed underneath the breed name above.
- Inbreeding is defined as the mating of related individuals, whether they are closely or more distantly related. The inbreeding coefficient of an individual is the probability that two copies of the same gene have been inherited by an individual from a common founder, an ancestor shared by both parents.

For example, an inbreeding coefficient of 12.5% means that a dog with this inbreeding coefficient has a 1 in 8 chance of inheriting the same copy of a gene from both its dam and sire. Remember, this is true for both genes that have a beneficial impact and for genes that have a deleterious effect if they are to become homozygous.

Merjuke's Warrior - German Shepherd Dog

If no results are shown it could be because:

None of the available Kennel Club testing schemes are relevant to this breed.

The dog has not been tested.

The dog has been tested, but the Kennel Club does not have the test results on its database.

Test	Result/Status	Date
Elbow Dysplasia	0	29/09/2011
Hip Dysplasia	4/4 = 8	29/09/2011

Sire

Test	Result/Status	Date
Elbow Dysplasia	0	22/05/2007
Hip Dysplasia	7/3 = 10	22/05/2007

Dam

Test	Result/Status	Date
Hip Dysplasia	3/5 = 8	11/11/2005

Sire

Dam

No health test results

No health test results

No health test results

Sire

Dam

Test	Result/Status	Date
Hip Dysplasia	8/4 = 12	13/04/2004

To get an idea of screening currently relevant to this breed, please see the **Accredited Breeder Scheme - Breed Specific Requirements and Recommendations**.

Merjuke Obsidian Princess - German Shepherd Dog

If no results are shown it could be because:

None of the available Kennel Club testing schemes are relevant to this breed.

The dog has not been tested.

The dog has been tested, but the Kennel Club does not have the test results on its database.

Test	Result/Status	Date
Hip Dysplasia	6/6 = 12	23/03/2012

Sire

Dam

Test	Result/Status	Date
Hip Dysplasia	4/3 = 7	09/02/2011

Test	Result/Status	Date
Elbow Dysplasia	0	02/08/2006
Hip Dysplasia	8/4 = 12	02/08/2006

Sire

Dam

Test	Result/Status	Date	Test	Result/Status	Date
Elbow Dysplasia	0	05/09/2008	Elbow Dysplasia	0	09/01/2006
Hip Dysplasia	8/9 = 17	02/09/2008	Hip Dysplasia	5/5 = 10	13/01/2006

Sire

Dam

No health test results

Test	Result/Status	Date
Elbow Dysplasia	0	28/02/2005
Hip Dysplasia	6/7 = 13	28/02/2005

To get an idea of screening currently relevant to this breed, please see the **Accredited Breeder Scheme - Breed Specific Requirements and Recommendations**.