



VETERINARY GENETICS LABORATORY  
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## CANINE PARENTAGE AND GENETIC MARKER REPORT

AMERICAN KING SHEPHERD REGISTRY 3123 M-76 STANDISH, MI 48658	<b>Case:</b> <b>AKS24</b> <b>Date Received:</b> 13-Nov-2007 <b>Report Date:</b> 15-Nov-2007 <b>Report ID:</b> 4619-3494-0304-3060
<b>Name:</b> <b>ORANGE FEMALE</b> <b>YOB:</b> <b>07</b> <b>Breed:</b> <b>KS</b> <b>Sex:</b> <b>F</b>	<b>Reg:</b> <b>Alt. ID:</b>
<b>Sire:</b> EXCALIBURS KING OF HEARTS ZACK <b>Dam:</b> SVEDALA'S MAJESTIC ANNA-ROSE	<b>Reg:</b> AKS212150-4/05 <b>Reg:</b> AKS212180-4/05

### PARENTAGE ANALYSIS

ORANGE FEMALE qualifies as an offspring of SVEDALA'S MAJESTIC ANNA-ROSE AKS212180-4/05 and EXCALIBURS KING OF HEARTS ZACK AKS212150-4/05.

### GENETIC MARKERS

LOCUS	TYPE	LOCUS	TYPE
AHT121	88/102	AHTk211	89/95
AHTk253	288	C22.279	116/128
FH2001	144	FH2054	156/168
FH2328	184	INRA21	95/101
AHT <sub>h</sub> 171-A	223	REN54P11	226/234
LEI004	95	AHT137	131/137
INU030	148	REN169O18	156/164
REN169D01	214/216	INU055	210/218
FH2848	238/240	REN105L03	241
AHT <sub>h</sub> 260	242/252	REN247M23	270/278
INU005	124/126	AHTH130	131
REN64E19	143/155	REN162C04	206