



VETERINARY GENETICS LABORATORY  
 SCHOOL OF VETERINARY MEDICINE  
 ONE SHIELDS AVENUE  
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## CANINE PARENTAGE AND GENETIC MARKER REPORT

AMERICAN KING SHEPHERD REGISTRY 3123 M-76 STANDISH, MI 48658	<i>Case:</i> <b>AKS25</b> <i>Date Received:</i> 13-Nov-2007 <i>Report Date:</i> 15-Nov-2007 <i>Report ID:</i> 3982-3050-4450-3033
<i>Name:</i> <b>NO COLLAR MALE</b> <i>YOB:</i> <b>07</b> <i>Breed:</i> <b>KS</b> <i>Sex:</i> <b>M</b>	<i>Reg:</i> <i>Alt. ID:</i>
<i>Sire:</i> EXCALIBURS KING OF HEARTS ZACK <i>Dam:</i> SVEDALA'S MAJESTIC ANNA-ROSE	<i>Reg:</i> AKS212150-4/05 <i>Reg:</i> AKS212180-4/05

## PARENTAGE ANALYSIS

NO COLLAR MALE 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	102	AHTk211	89
AHTk253	288	C22.279	116/128
FH2001	144	FH2054	156/164
FH2328	176/188	INRA21	95/101
AHT <sub>h</sub> 171-A	223	REN54P11	226/238
LEI004	95	AHT137	131/137
INU030	148	REN169O18	156/160
REN169D01	212/216	INU055	210/218
FH2848	238	REN105L03	227/241
AHT <sub>h</sub> 260	242/252	REN247M23	278
INU005	124/126	AHTH130	131
REN64E19	139/147	REN162C04	206