

Table S3

Name of sequence	species	accession numbers
<i>Mus musculus</i> KIR3DL1	house mouse	NP_808417.2; gi 125490384
<i>Mus musculus</i> KIR3DL2	house mouse	NP_808416.1; gi 29244534
<i>Rattus norvegicus</i>	Norway rat	NP_852144.1; gi 31324550
<i>Cricetulus griseus</i>	Chinese hamster	XP_003511503.1; gi 354498804
<i>Cavia porcellus</i>	domestic guinea pig	XP_003465608.1; gi 348559608
<i>Bos taurus</i> KIR3DL1	cattle	NP_852116.1; gi 32189324
<i>Bos taurus</i> KIR3DL2	cattle	NP_001091558.1; gi 148227982
<i>Ovis aries</i> KIR2DL3	sheep	XP_004022885.1; gi 426258575
<i>Ovis aries</i> KIR3DL1-like	sheep	XP_004015947.1; gi 426244270
<i>Ovis aries</i> KIR3DL2-like	sheep	XP_004015946.1; gi 426244268
<i>Loxodonta africana</i>	African savanna elephant	XP_003406656.1; gi 344269639
<i>Bos taurus</i> KIR2DL1	cattle	AAP33624.1; gi 30466080
<i>Sus scrofa</i> KIR2DL1	pig	NP_001106689.1; gi 172073179
<i>Halichoerus grypus</i>	gray seal	ACN73230.1; gi 224980757
<i>Phoca vitulina vitulina</i>	harbor seal	ACN73228.1; gi 224980753
<i>Leptonychotes weddellii</i>	Weddell seal	ACN73224.1; gi 224980745
<i>Zalophus californianus</i>	California sea lion	ACN78956.1; gi 225016054
<i>Ailuropoda melanoleuca</i>	giant panda	XP_002926417.1; gi 301782005
<i>Ceratotherium simum</i>	white rhinoceros	KC412056
<i>Rhinoceros unicornis</i>	greater Indian rhinoceros	KC412055
<i>Equus caballus</i>	horse	KC315949
<i>Equus asinus</i>	donkey	KC315957
<i>Equus asinus somalicus</i>	Somali wild ass	KC315956
<i>Equus hemionus kulan</i>	kulan	KC315959
<i>Equus kiang</i>	kiang	KC315958
<i>Equus grevyi</i>	Grevy's zebra	KC315950
<i>Equus zebra hartmannae</i>	Hartmann's mountain zebra	KC315951
<i>Equus burchellii cunninghami</i>	plains zebra subspecies	KC315955
<i>Equus burchellii chapmani</i>	Chapman's zebra	KC315954
<i>Equus burchellii boehmi</i>	Grant's zebra	KC315953
<i>Equus burchellii antiquorum</i>	Damara zebra	KC315952