



Human SKI blocking peptide (CDBP2692)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-Ski antibody
Antigen Description	This gene encodes the nuclear protooncogene protein homolog of avian sarcoma viral (v-ski) oncogene. It functions as a repressor of TGF-beta signaling, and may play a role in neural tube development and muscle differentiation. [provided by RefSeq, Oct 2009]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	SKI v-ski sarcoma viral oncogene homolog (avian) [Homo sapiens]
Official Symbol	SKI
Synonyms	SKI; v-ski sarcoma viral oncogene homolog (avian); v ski avian sarcoma viral oncogene homolog; ski oncogene; C-ski; ski oncoprotein; proto-oncogene c-Ski; SKV;

Entrez Gene ID	6497
mRNA Refseq	NM_003036
Protein Refseq	NP_003027
UniProt ID	P12755
Chromosome Location	1p36.33
Pathway	BMP Signalling Pathway, organism-specific biosystem; BMP receptor signaling, organism-specific biosystem; C-MYB transcription factor network, organism-specific biosystem; Hedgehog Signaling Pathway, organism-specific biosystem; Regulation of nuclear SMAD2/3 signaling, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by BMP, organism-specific biosystem;
Function	SMAD binding; chromatin binding; histone deacetylase inhibitor activity; nucleotide binding; protein binding; protein domain specific binding; protein kinase binding; repressing transcription factor binding; transcription corepressor activity; transcripti