

Recombinant Human SKIL

Catalog No: #GP12045



Package Size: #GP12045-1 100ug

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Description

Product Name	Recombinant Human SKIL
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 235 amino acids of human SKI-like proto-oncogene
Target Name	SKI-like proto-oncogene
Other Names	SNO; SnoA; Snol; SnoN
Accession No.	Swissprot:P12757Gene Accession:BC059386
Uniprot	P12757
GeneID	6498;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene is a component of the SMAD pathway, which regulates cell growth and differentiation through transforming growth factor-beta (TGFB). In the absence of ligand, the encoded protein binds to the promoter region of TGFB-responsive genes and recruits a nuclear repressor complex. TGFB signaling causes SMAD3 to enter the nucleus and degrade this protein, allowing these genes to be activated. Four transcript variants encoding three different isoforms have been found for this gene.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only