



# Recombinant Human Ski oncogene (SKI)

<b>Product Code</b>	CSB-MP021356HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P12755
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MEAAAGGRGC FQPHPGLQKT LEQFHLSSMS SLGGPAAFSA            RWAQEAYKKE SAKEAGAAV PAPVPAATEP PPVHLPAIQ PPPPVLP            FMPDRSTER CETVLEGETI SCFVVGGEKR LCLPQILNSV LRDFSLQ            QIN AVCDELHIYC SRCTADQLEI LKVMGILPFS APSCGLITKT DAERLCNALL            YGGAYPPPCK KELAASLALG LELSERSVRV YHECFGKCKG LLVPELYSSP            SAACIQCLDC RLMYPPHKFV VSHKALENR TCHWGFDSAN WRAYILLSQD            YTGKEEQARL GRCLDDVKEK FDYGNKYKRR VPRVSSEPPA SIRPKTDDTS            SQSPAPSEKD KPSSWLRTLA GSSNKS LGCV HPRQRLSAFR PWSPAVSASE            KELSPHLPAL IRDSFY SYKS FETAVAPNVA LAPPAQQKV VSSPPCAA            AVS RAPEPLATCT QPRKRKLTVD TPGAPETLAP VAAPEEDKDS EAEVEVESRE            EFTSSLSSLS SPSFTSSSSA KDLGSPGARA LPSAVPDAAA PADAPSGLEA            ELEHLRQALE GGLDTKEAKE KFLHEVVKMR VKQEEKLSAA LQAKRSLHQE            LEFLRVAKKE KLREATEAKR NLRKEIERLR AENEKMMKEA NESRLRLKRE            LEQARQARVC DKGCEAGRRLR AKYSAQIEDL QVKLQHAHAD REQLRADLLR            EREAREHLEK VVKELQEQLW PRARPEAAGS EGAAELEP</p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	SKI
<b>Protein Names</b>	Recommended name: Ski oncogene Alternative name(s): Proto-oncogene c-Ski
<b>Expression Region</b>	1-728
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Target Details</b>	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.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients,



storage temperature and the stability of the protein itself.  
Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.