



Recombinant Human Ski oncogene (SKI)

Product Code	CSB-EP021356HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P12755
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p>MEAAAGGRGC FQPHPGLQKT LEQFHLSSMS SLGGPAAFSA RWAQEAYKKE SAKEAGAAAV PAPVPAATEP PPVLHLPAIQ PPPPVLPMPF FMPSDRSTER CETVLEGETI SCFVVGGEKR LCLPQILNSV LRDFSLQQIN 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 KELSPLPAL IRDSFY SYKS FETAVAPNVA LAPPAAQQVV SSPPCAA AVS RAPEPLATCT QPRKRKLTVD TPGAPETLAP VAAPEEDKDS EAEVEVESRE EFTSSLSSLS SPSFTSSSSA KDLGSPGARA LPSAVPDA AAA PADAPSGLEA ELEHLRQALE GGLDTKEAKE KFLHEVVKMR VKQEEKLSAA LQAKRSLHQE LEFLRVAKKE KLREATEAKR NLRKEIERLR AENEKMMKEA NESRLRLKRE LEQARQARVC DKGCEAGR LR AKYSAQIEDL QVKLQHA EAD REQLRADLLR EREAREHLEK VVKELQEQLW PRARPEAAGS EGAAE LEP</p>
Source	E.coli
Target Names	SKI
Protein Names	Recommended name: Ski oncogene Alternative name(s): Proto-oncogene c-Ski
Expression Region	1-728
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Target Details	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.
Reconstitution	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.
Shelf Life	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.