



Recombinant Human Ski oncogene (SKI)

Product Code	CSB-EP021356HU
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	MEAAAGGRGC FQPHPGLQKT LEQFHLSSMS SLGGPAAFSA RWAQEAYKKE SAKEAGAAAV PAPVPAATEP PPVHLPAIQ PPPPVLP FMPDRSTER CETVLEGETI SCFVVGGEKR LCLPQILNSV LRDFSLQ AVCDELHIYC SRCTADQLEI LKVMGILPFS APSCGLITKT DAERLCN YGGAYPPPCK KELAASLALG LELSERSVRV YHECFGKCKG LLVPELY SAACIQCLDC RLMYPPHKFV VSHKALENR TCHWGFDSAN WRAYILLSQ YTGKEEQARL GRCLDDVKEK FDYGNKYKRR VPRVSSEPPA SIRPKTD SQSPAPSEKD KPSSWLRTLA GSSNKS LGCV HPRQRLSAFR PWSPAVS KELSPHLPAL IRDSFYYSYKS FETAVAPNVA LAPPAAQKVV SSPPCAA RAPEPLATCT QPRKRKLTVD TPGAPETLAP VAAPEEDKDS EAEVEVES EFTSSLSSLS SPSFTSSSSA KDLGSPGARA LPSAVPDAAD PADAPSG ELEHLRQALE GGLDTKEAKE KFLHEVVKMR VKQEEKLSAA LQAKRSLH LEFLRVAKKE KLREATEAKR NLRKEIERLR AENEKMKKEA NESRLRLK LEQARQARVC DKGCEAGRLR AKYSAQIEDL QVKLQHAHAD REQLRADL EREAREHLEK VVKELQEQLW PRARPEAAGS EGAAELEP
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.