



# Recombinant Mouse Ski oncogene (Ski)

<b>Product Code</b>	CSB-EP713885MO-B
<b>Abbreviation</b>	Ski
<b>Storage</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.
<b>Uniprot No.</b>	Q60698
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MEAAAAGRGG FQQPGLQKTL EQFHLSSMSS LGGPAVSRRA GQEAYKKESA KEAGAATVPA PVPTAAEPPP VLHLP AIQPP PPVLP GPFFM PSDRSTERCE TVLEGETISC FVVGGEKRLC LPQILNSVLR DFSLQQINSV CDELHIYCSR CTADQLEILK VMGILPFSAP SCGLITKTD A ERLCNALLYG GAYPPPCKKE LAASLALGLE LSERSVRVYH ECFGKCKGLL VPELYSSPSA ACIQCLDCRL MYPPHKFVVH SHKALENRTC HWGFDSANWR AYILLSQDYT GKEEQARLGR CLDDVKEKFD YANKYKRRVP RVSEPPASIR PKTDDTSSQS PASSEKDKQS TWLRTL AGSS NKSLGCTHPR QRLSAFRPWS PAVSASEKET SPHLPALIRD SFYSYKSFET AVAPNVALAP PTQQKVNSP PCTTVVSRAP EPLTTCIQPR KRKLTLDTAG APDMLTPVAA AEEDKDSEAE VEVESREEFT SSLSSLSSPS FTSSSSAKDL SSPGMHAPPV VAPDAAAHVD APSGLEAELE HLRQALEGGL DTKEAKEKFL HEVVKMRVKQ EEKLTAAALQA KRTLHQELEF LRVAKKEKLR EATEAKRNLR KEIERLRAEN EKKMKEANES RVRLKRELEQ ARQVRVCDKG CEAGRLRAKY SAQVEDLQAK LQHAEADREQ LRADLLRERE AREHLEKVVR ELQEQLRPRP RPEHPGGESN AELGP
<b>Source</b>	E.coli
<b>Target Names</b>	Ski
<b>Protein Names</b>	Recommended name: Ski oncogene Alternative name(s): Proto-oncogene c-Ski
<b>Expression Region</b>	1-725
<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.

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