



Recombinant Human Cold shock domain-containing protein E1 (CSDE1)

Product Code	CSB-EP006040HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O75534
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSFDPNLLHN NGHNGYPNGT SAALRETGVI EKLLTSYGFI QCSEARLARLF FHCSQYNGNL QDLKVGDDVE FEVSSDRRTG KPIAVKLVKI KQEILPEERM NGQVVCAVPH NLESKSPAAP GQSPTGSVCY ERNGEVFYLTPEDVEGNV QLETGDKINF VIDNNKHTGA VSARNIMLLK KKQARCQGVV CAMKEAFGFI ERGDVVKEIF FHYSEFKGDL ETLQPGDDVE FTIKDRNGKE VATDVRLLPQ GTVIFEDISI EHFEGTVTKV IPKVPSKNQN DPLPGRIKVD FVIPKELPFG DKDTKSKVTL LEGDHVRFNI STDRRDKLER ATNIEVLSNT FQFTNEAREM GVIAAMRDGF GFIKCVDRDV RMFFHFSEIL DGNQLHIADE VEFTVVPDML SAQRNHAIRI KKLPGKTVSF HSHSDHRFLG TVEKEATFSN PKTTSPNKGK EKEAEDGIIA YDDCGVKLTI AFQAKDVEGS TSPQIGDKVE FSISDKQRP QQVATCVRLG GRNSNSKRLG GYVATLKDNF GFITANHDK EIFFHYSEFS GDVDSLELGD MVEYSLSKGG GNKVSAAEKVN KTHSVNGITE EADPTIYSGK VIRPLRSVDP TQTEYQGMIE IVEEGDMKGE VYPPFGVGMMA NKGDCCLQKGE SVKFQLCVLG QNAQTMAYNI TPLRRATVEC VKDQFGFINY EVGDSKKLFF HVKEVQDGIE LQAGDEVEFS VILNQRGKGC SACNVWRVCE GPKAVAAPRP DRLVNRLKNI TLDDASAPRL MVLQRPRGPD NSMGFGAERK IRQAGVID
Source	E.coli
Target Names	CSDE1
Protein Names	Recommended name: Cold shock domain-containing protein E1 Alternative name(s): N-ras upstream gene protein Protein UNR
Expression Region	1-798
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
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.