



Recombinant Human Ubiquitin-associated and SH3 domain-containing protein B (UBASH3B)

Product Code	CSB-EP840585HU-B
Abbreviation	UBASH3B
Storage	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.
Uniprot No.	Q8TF42
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAQYGHPSPL GMAAREELYS KVTPRRNRQQ RPGTIKHGSA LDVLLSMGFP RARAQKALAS TGGRSVQAAC DWLFSHVGP FLDDPLPREY VLYLRPTGPL AQKLSDFWQQ SKQICGKNKA HNIFPHITLC QFFMCEDSKV DALGEALQTT VSRWKCKFSA PLPLELYTSS NFIGLFVKED SAEVLKKFAA DFAAEAASKT EVHVEPHKKQ LHVTLAYHFQ ASHLPTLEKL AQNIDVKLGC DWVATIFSRD IRFANHETLQ VIYPYTPQND DELELVPADF IFMSPMEQTS TSEGWIYGTS LTTGCSGLLP ENYITKADEC STWIFHGSYS ILNTSSSNL TFGDGVLERR PYEDQGLGET TPLTIICQPM QPLRVNSQPG PQRCLFVCR HGERMDVVFG KYWLSQCFDA KGRIYRTNLN MPHSLPQRSG GFRDYEKDAP ITVFGCMQAR LVGEALLESN TIIDHVYCSP SLRCVQTAHN ILKGLQQENH LKIRVEPLF EWTKWVAGST LPAWIPPSEL AAANLSVDTT YRPHIPISKL VVSESYDTYI SRSFQVTKEI ISECKSKGNN ILIVAHASSL EACTCQLQGL SPQNSKDFVQ MVRKIPYLG F CSCEELGETG IWQLTDPPI L PLTHGPTGGF NWRETL LQE
Source	E.coli
Target Names	UBASH3B
Protein Names	Recommended name: Ubiquitin-associated and SH3 domain-containing protein B EC= 3.1.3.48 Alternative name(s): Cbl-interacting protein p70 Suppressor of T-cell receptor signaling 1 Short name= STS-1 T-cell ubiquitin ligand 2
Expression Region	1-649
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 a protein that contains a ubiquitin associated domain at the N-terminus, an SH3 domain, and a C-terminal domain with similarities to the catalytic motif of phosphoglycerate mutase. The encoded protein was found to inhibit endocytosis of epidermal growth factor receptor (EGFR) and platelet-



derived growth factor receptor.

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

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