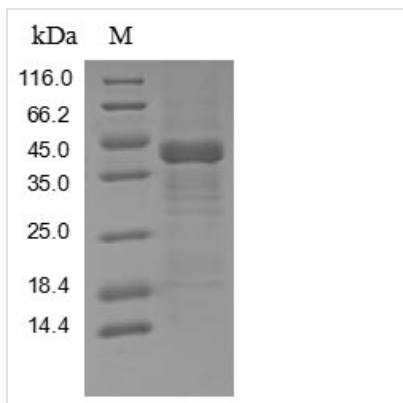




Recombinant Human TGF-beta-activated kinase 1 and MAP3K7-binding protein 2 (TAB2), partial

Product Code	CSB-BP868358HU
Abbreviation	Recombinant Human TAB2 protein, partial
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.	Q9NYJ8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MRNQPTLFISTNSGASAASRNMSGQVSMGPAFIHHHPPKSRAIGNNSATSPR VVVTQPNTKYTFKITVSPNKPPAVSPGVVSPTFELTNLLNHPDHYVETENIQHL TDPTLAHVDRISETRKLMSGSDDAAYTQALLVHQKARMERLQRELEIQKKKLD KLKSEVNEMENLTRRRLKRSNSISQIPSLEEMQQLRSCNRQLQIDIDCLTKEI DLFQARGPHFNPSAIHNFYDNIGFVGPVPPKPKDQRSIIKTPKTQDTEDEGAQ WNCTACTFLNHPALIRCEQCEMPRHF
Research Area	Immunology
Source	Baculovirus
Target Names	TAB2
Protein Names	Recommended name: TGF-beta-activated kinase 1 and MAP3K7-binding protein 2 Alternative name(s): Mitogen-activated protein kinase kinase kinase 7-interacting protein 2 TAK1-binding protein 2 Short name= TAB-2 TGF-beta-activated kinase 1-bi
Expression Region	401-693aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	37.1 kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.