

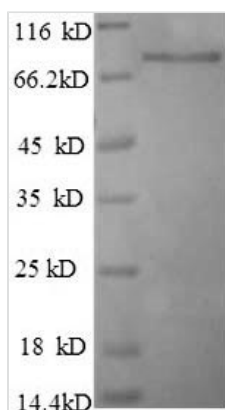


Recombinant Human Breast carcinoma-amplified sequence 1 (BCAS1)

Product Code	CSB-YP002596HU
Abbreviation	Recombinant Human BCAS1 protein
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.	O75363
Alias	Amplified and overexpressed in breast cancer;Novel amplified in breast cancer 1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MGNQMSVPQRVEDQENEPEAETYQDNASALNGVPVVVSTHTVQHLEEVDLGI SVKTDNVATSSPETTEISAVADANGKNLGKEAKPEAPAAKSRRFFLMLSRPVPG RTGDQAADSSLGSVKLDVSSNKAPANKDPSESWTLPVAAGPGQDTDKTPGH APAQDKVLSAARDPTLLPPETGGAGGEAPSKPKDSSFFDKFFKLDKGQEKVP GDSQQEAKRAEHQDKVDEVPGLSGQSDVPAGKDIVDGKEKEGQELGTADC SVPGDPEGLETAKDDSQAAIAENNNSIMSFFKTLVSPNKAETKKDPEDTGAE KSPTTSADLKSDKANFTSQETQGAGKNSKGCNPSGHTQSVTTPEPAKEGTKE KSGPTSLPLGKLFWKSVKEDSVPTGAEENVVCESPVEIISKEVESALQTVDL NEGDAAPEPTAKLKREESKPRTSLMAFLRQMSVKGDGGITHSEEINGKDSSC QTSDSTEKTITPPEPEPTGAPQKGKEGSSKDKKSAEMNKQKSNKQEAKEPA QCTEQATVDTNSLQNGDKLQKRPEKRQQSLGGFFKGLGPKRMLDAQVQTDP VSIGPVGKSK
Research Area	Others
Source	Yeast
Target Names	BCAS1
Protein Names	Recommended name: Breast carcinoma-amplified sequence 1 Alternative name(s): Amplified and overexpressed in breast cancer Novel amplified in breast cancer 1
Expression Region	1-584aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	63.7kDa
Protein Length	Full Length



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.