

Recombinant Human BCAS3 protein, His & T7-tagged

Cat. No. BCAS3-1417H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BCAS3 aa. (Met230~Gly546 (Accession # Q9H6U6) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Met230~Gly546
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 38.1kDa.
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 8.4.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the

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	Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

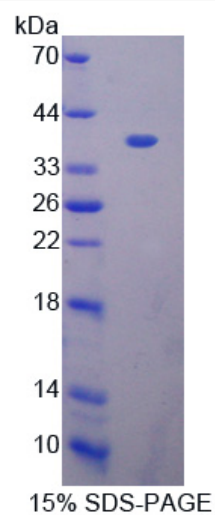
Gene Name	BCAS3 BCAS3, microtubule associated cell migration factor [Homo sapiens (human)]
Official Symbol	BCAS3
Synonyms	BCAS3; BCAS3, microtubule associated cell migration factor; MAAB; GAOB1; breast carcinoma-amplified sequence 3; BCAS4/BCAS3 fusion; Rudhira; breast carcinoma amplified sequence 4/3 fusion protein; metastasis associated antigen of breast cancer; protein Maab1
Gene ID	54828
mRNA Refseq	NM_001099432.2
Protein Refseq	NP_001092902.1
UniProt ID	Q9H6U6

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SDS-PAGE



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