

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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