

Recombinant Human BCAT1 Protein (Gly174-Ser386), N-His-tagged

Cat. No. BCAT1-0392H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human BCAT1 (Gly174-Ser386) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly174-Ser386
Form	Lyophilized powder/frozen liquid
Molecular Mass	25.90 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name BCAT1 branched chain amino-acid transaminase 1, cytosolic [Homo sapiens (human)]

Official Symbol BCAT1

Synonyms BCAT1; branched chain amino-acid transaminase 1, cytosolic; BCT1, branched chain aminotransferase 1, cytosolic; branched-chain-amino-acid aminotransferase, cytosolic; placental protein 18; branched chain aminotransferase 1, cytosolic; BCT1; PP18; BCATC; ECA39; MECA39; PNAS121; DKFZp686E12175;

Gene ID 586

mRNA Refseq NM_001178091

Protein Refseq NP_001171562

MIM 113520

UniProt ID P54687

SDS-PAGE



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