

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

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

## SPECIFICATION

<b>Product Overview</b>	Recombinant human BCAT1 (Gly174-Ser386) was fused with the N-His tag and was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Gly174-Ser386
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	25.90 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	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.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**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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