

Recombinant Human BCAT2 Protein (A28-V392), Tag Free

Cat. No. BCAT2-0246H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human GG-BCAT2(A28-V392 end) Protein was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	A28-V392
Description	Catalyzes the first reaction in the catabolism of the essential branched chain amino acids leucine, isoleucine, and valine. May also function as a transporter of branched chain alpha-keto acids.
Form	Liquid
Endotoxin	< 0.01 EU per µg of the protein
Purity	90%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Shipping

It is shipped out with blue ice.

GENE INFORMATION
Gene Name

BCAT2 branched chain amino-acid transaminase 2, mitochondrial [Homo sapiens (human)]

Official Symbol

BCAT2

Synonyms

BCAT2; branched chain amino-acid transaminase 2, mitochondrial; BCT2, branched chain aminotransferase 2, mitochondrial; branched-chain-amino-acid aminotransferase, mitochondrial; BCAM; placental protein 18; branched chain aminotransferase 2, mitochondrial; BCT2; PP18; BCATM;

Gene ID

587

mRNA Refseq

NM_001164773

Protein Refseq

NP_001158245

MIM

113530

UniProt ID

O15382

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