

Human BCAT1 protein (Recombinant) (His-Tag) (STJP017602)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

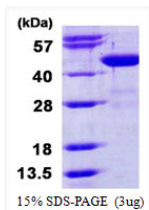
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 20% Glycerol, 0.1M NaCl, 1mM DTT
Molecular Weight	45.4 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	586
Gene Symbol	BCAT1
UniProt ID	BCAT1_HUMAN
Immunogen Region	1-386aa
Immunogen Sequence	MGSSHHHHHH SGLVPRGSH MGSMKDCSNG CSAECTGEGG SKEVVGTFKA KDLIVTPATI LKEKDPNNL VFGTVFTDHM LTVEWSSEFG WEKPHIKPLQ NLSLHPGSSA LHYAVELFEG LKAFRGVDNK IRLFQPNLNM DRMYRSAVRA TLPVFDKEEL LECIQQLVKL DQEWVPYSTS ASLYIRPTFI GTEPSLGVKK PTKALLFVLL SPVGPYFSSG TFNPVSLW

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE of recombinant human BCAT1 protein under reducing conditions with Coomassie blue stain