

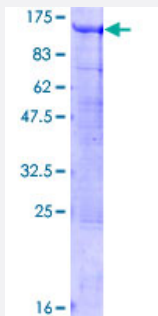
Full-Length

BCAS3 (Human) Recombinant Protein (P01)

Catalog # H00054828-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human BCAS3 full-length ORF (NP_060149.2, 1 a.a. - 913 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNEAMATDSPRRPSRCTGGVVVRPQAVTEQSYMESVVTFLQDVVPQAYSGTPLTEEKEKIVWV
RFENADLNDTSRNLFEHIEHSTGSEPPLIMIGYSDGMQVWSIPISGEAQELFSVRHGPIRAARILPA
PQFGAQKCDNFAEKRPLLGVCKSIGSSGTSPPYCCVDLYSLRTGEMVKSIQFKTPYDLHCNKRL
VVVLQEIAAFDSCFTKKFFVTSCYPCPGPNMNPIALGSRWLYAENKLIRCHQSRGGACGDNI
QSYTATVISAATLKSGLTVMVGKVVTQLTGTLP SGVTEDDVAIHSNSRRSPLVPGIITVIDTETVGE
QVLVSEDSGIVAHFPAHEKPVCCMAFNTSGMLLVTTDTLGHDHFVFQILTHPWSSSQCAVH
HLYTLHRGETEAKVQDICFSDCRWVVVSTLRGTSHVFPINPYGGQPCVRTHMSPRVVNRMSRF
QKSAGLEEIEQELTSKQGGRCSPVPLSSSPSGSPLHGKLN SQDSYNNFTNNNPGNPRLSPLPS
LMVVMPLAQIKQPMTLGTITKRTGKVKPPPQISPSKSMGGEFCVAAIFGTSRSWFANNAGLKREK
DQSKQVVVESLYIISCYGLVEHMMEPRLSTAPKISDDTPEMMTSPRASWTLVRTPQWNELQP
PFNANHPLLLAADAVQYYQFLLAGLVPPGSPGPITRHGSYDSLASHSGQEDEEWLSQVEVHT
GPHRRLLWMGPQFQFKTIHPSGQTTVISSSSSVLQSHGPSDTPQPLLDFTDDLDLNSLRIQPVRS
DPVSMPGSSRPVSDRRGVSTVIDAASGTFDRSVTLLEVCGSWPEGFGLRHMSSMEHTEEGLRE
RLADAMAESP SRDVVGSGTELQREGSIETLSNSSGSTSGSIPRNF DGYSPLPTNESQPLSLFPT
GFP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

126.1

Interspecies Antigen Sequence

Mouse (95); Rat (96)

Preparation Method[in vitro wheat germ expression system](#)**Purification**

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — BCAS3

Entrez GeneID[54828](#)**GeneBank Accession#**[NM_017679.2](#)**Protein Accession#**[NP_060149.2](#)**Gene Name**

BCAS3

Gene Alias

DKFZp686O1527, FLJ20128, GAOB1, MAAB, MGC4973

Gene Description

breast carcinoma amplified sequence 3

Omim ID[607470](#)**Gene Ontology**[Hyperlink](#)

Other Designations

BCAS4/BCAS3 fusion|breast carcinoma amplified sequence 4/3 fusion protein|metastasis associated antigen of breast cancer

Disease

- [Diabetes Mellitus](#)
- [Kidney Failure](#)