

Recombinant Full Length Human BTBD2 Protein, GST-tagged

Cat. No. BTBD2-1661HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human BTBD2 full-length ORF (AAI56975.1, 1 a.a. - 525 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	525 amino acids
Description	The C-terminus of the protein encoded by this gene binds topoisomerase I. The N-terminus contains a proline-rich region and a BTB/POZ domain (broad-complex, Tramtrack and bric a brac/Pox virus and Zinc finger), both of which are typically involved in protein-protein interactions. Subcellularly, the protein localizes to cytoplasmic bodies.
Molecular Mass	57.8 kDa
AA Sequence	MAAGGSGGRA SPPGVGVGP GTGGSPGPSA NAAATPAPGN AAAAAAAAAA AAAAPGPTPP APPGPGTDAQ AAGAERAEEA AGPGAAALQR EAAYNWQASK PTVQERFAFL FNNEVLCDVH FLVGKGLSSQ RIPAHRFVLA VGSVFDAMF NGGMATTSTE IELPDVEPAA FLALLKFLYS DEVQIGPETV MTTLYTAKKY AVPALEAHCV EFLKKNLRAD NAFMLLTQAR LFDEPQLASL CLENIDKNTA DAITAEGFTD IDLDTLVAVL ERDTLGIREV RLFNAVVRWS EAECQRQQLQ VTPENRRKVL GKALGLIRFP LMTIEEFAAG PAQSGILVDR EVVSLFLHFT VNPKPRVEFI DRPRCCLRGK ECSINRFQQV ESRWGYSGTS DRIRFSVNKR

 Tel: 1-631-559-9269 1-516-512-3133

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

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

IFVVGFGLYG SIHGPTDYQV NIQIIHTDSN TVLGQNDTGF SCDGSASTFR
 VMFKEPVEVL PNVNYTACAT LKGPDSHYGT KGLRKVTHES PTTGAKTCFT
 FCYAAGNNNG TSVEDGQIPE VIFYT

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

GENE INFORMATION

Gene Name BTBD2 BTB domain containing 2 [Homo sapiens (human)]

Official Symbol BTBD2

Synonyms BTBD2

Gene ID 55643

mRNA Refseq NM_017797

Protein Refseq NP_060267

MIM 608531

UniProt ID Q9BX70

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