

Product datasheet for **TP762576**

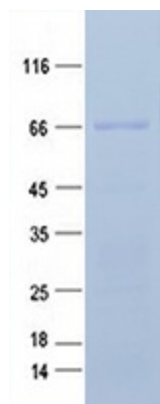
BXDC2 (BRIX1) (NM_018321) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human BRX1, biogenesis of ribosomes, homolog (S. cerevisiae) (BRIX1), full length, with N-terminal GST and C-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region full length of BRIX1
Tag:	N-GST and C-HIS
Predicted MW:	41.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_060791
Locus ID:	55299
UniProt ID:	Q8TDN6
RefSeq Size:	1303
Cytogenetics:	5p13.2
RefSeq ORF:	1059
Synonyms:	BRIX; BXDC2
Summary:	Required for biogenesis of the 60S ribosomal subunit.[UniProtKB/Swiss-Prot Function]
Protein Families:	Embryonic stem cells, Stem cell - Pluripotency



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Product images:

Purified recombinant protein BRIX1 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.