Recombinant Full Length Human BRIX1 Protein, GST-tagged

Cat. No. BRIX11-1693HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human BXDC2 full-length ORF (ABM86228.1, 1 a.a. - 353 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	353 amino acids
Description	Enables RNA binding activity. Predicted to be involved in ribosomal large subunit assembly. Located in chromosome and nucleolus.
Molecular Mass	65.23 kDa
AA Sequence	MAATKRKRRG GFAVQAKKPK RNEIDAEPPA KRHATAEEVE EEERDRIPGP VCKGKWKNKE RILIFSSRGI NFRTRHLMQD LRMLMPHSKA DTKMDRKDKL FVINEVCEMK NCNKCIYFEA KKKQDLYMWL SNSPHGPSAK FLVQNIHTLA ELKMTGNCLK GSRPLLSFDP AFDELPHYAL LKELLIQIFS TPRYHPKSQP FVDHVFTFTI LDNRIWFRNF QIIEEDAALV EIGPRFVLNL IKIFQGSFGG PTLYENPHYQ SPNMHRRVIR SITAAKYREK QQVKDVQKLR KKEPKTLLPH DPTADVFVTP AEEKPIEIQW VKPEPKVDLK ARKKRIYKRQ RKMKQRMDSG KTK
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.

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GENE INFORMATION

Gene Name	BRIX1 BRX1, biogenesis of ribosomes, homolog (S. cerevisiae) [Homo sapiens]
Official Symbol	BRIX1
Synonyms	BRIX1; BRX1, biogenesis of ribosomes, homolog (S. cerevisiae); brix domain containing 2 , BXDC2; ribosome biogenesis protein BRX1 homolog; BRIX; FLJ11100; brix domain containing 2; brix domain-containing protein 2; BXDC2
Gene ID	55299
mRNA Refseq	NM_018321
Protein Refseq	NP_060791
MIM	618466
UniProt ID	Q8TDN6

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