Product datasheet for AR51423PU-N

TGIF2LX (1-241, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	TGIF2LX (1-241, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMEAAADG PAETQSPVEK DSPAKTQSPA QDTSIMSRNN ADTGRVLALP EHKKKRKGNL PAESVKILRD WMYKHRFKAY PSEEEKQMLS EKTNLSLLQI SNWFINARRR ILPDMLQQRR NDPIIGHKTG KDAHATHLQS TEASVPAKSG PSGPDNVQSL PLWPLPKGQM SREKQPDPES APSQKLTGIA QPKKKVKVSV TSPSSPELVS PEEHADFSSF LLLVDAAVQR AAELELEKKQ EPNP
Tag:	His-tag
Predicted MW:	29.1 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human TGIF2LX protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_620410
Locus ID:	90316
UniProt ID:	Q8IUE1
Cytogenetics:	Xq21.31
Synonyms:	TGIFLX

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Summary: This gene encodes a member of the TALE/TGIF homeobox family of transcription factors. Testis-specific expression suggests that this gene may play a role in spermatogenesis. A homolog of this gene lies within the male specific region of chromosome Y, in a block of sequence that is thought to be the result of a large X-to-Y transposition. [provided by RefSeq, Jul 2008]

Protein Families: Transcription Factors

Product images:

15% SDS-PAGE (3ug)