

## Full-Length

## TGIF2LX (Human) Recombinant Protein (P01)

Catalog # H00090316-P01 S

Size 25 ug, 10 ug

## Applications



Specification	
Product Description	Human TGIF2LX full-length ORF (NP_620410.3, 1 a.a 241 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEAAADGPAETQSPVEKDSPAKTQSPAQDTSIMSRNNADTGRVLALPEHKKKRKGNLPAESVKI LRDWMYKHRFKAYPSEEEKQMLSEKTNLSLLQISNWFINARRRILPDMLQQRRNDPIIGHKTGKDA HATHLQSTEASVPAKSGPSGPDNVQSLPLWPLPKGQMSREKQPDPESAPSQKLTGIAQPKKKV KVSVTSPSSPELVSPEEHADFSSFLLLVDAAVQRAAELELEKKQEPNP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	53.1
Interspecies Antigen Sequence	Mouse (46)
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-HCI, 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 — TGIF2LX	
Entrez GenelD	<u>90316</u>
GeneBank Accession#	<u>NM_138960.3</u>
Protein Accession#	<u>NP_620410.3</u>
Gene Name	TGIF2LX
Gene Alias	MGC34726, TGIFLX
Gene Description	TGFB-induced factor homeobox 2-like, X-linked
Omim ID	<u>300411</u>
Gene Ontology	Hyperlink
Gene 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 thi s gene lies within the male specific region of chromosome Y, in a block of sequence that is though t to be the result of a large X-to-Y transposition. [provided by RefSeq
Other Designations	OTTHUMP00000023636 TGF(beta)-induced transcription factor 2-like TGFB-induced factor 2-lik e, X-linked