



Recombinant Human Homeobox protein TGIF2LX (TGIF2LX)

Product Code	CSB-BP808534HU
Abbreviation	TGIF2LX
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8IUE1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEAAADGPAE TQSPVEKDSP AKTQSPAQDT SIMSRNADT GRVLALPEHK KKRKGNLPAE SVKILRDWY KHRFKAYPSE EEKQMLSEKT NLSLLQISNW FINARRRILP DMLQQRNDP IGHKTGKDA HATHLQSTEA SVPKSGPSG PDNVQSLPLW PLPKGQMSRE KQDPESAPS QKLTGIAQPK KVKVSVTSP SSELVSPEE HADFSSLLLL VDAAVQRAAE LELEKKQEPN P
Source	Baculovirus
Target Names	TGIF2LX
Protein Names	Recommended name: Homeobox protein TGIF2LX Alternative name(s): TGF-beta-induced transcription factor 2-like protein TGFB-induced factor 2-like protein, X-linked TGIF-like on the X
Expression Region	1-241
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients,



storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.