

# Human TGIF2LX Recombinant Protein



RPPB4945

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## Product Information    Protein Information

**Product SKU:**

RPPB4945

**Accession:**

Q8IU1

**Host:**

Escherichia Coli.

**Protein description:**

TGIF2LX Human Recombinant produced in E. coli is a single polypeptide chain containing 264 amino acids (1-241) and having a molecular mass of 29.1kDa. TGIF2LX is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Homeobox protein TGIF2LX, TGF-beta-induced transcription factor 2-like protein, TGFB-induced factor 2-like protein, X-linked, TGIF-like on the X, TGIF2LX, TGIFLX, TGFB-Induced Factor Homeobox 2-Like, X-Linked.

**Formulation:**

The TGIF2LX solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 1mM DTT.

**Purity:**

Greater than 85% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMEAAADG PAETQSPVEK DSPAKTQSPA QDTSIMSRNN ADTGRVLALP  
EHKKRKGNL PAESVKILRD WMYKHRFKAY PSEEEKQMLS EKTNLSLLQI SNWFINARRR ILPDMLQRR  
NDPIIGHKTG KDAHATHLQS TEASVPAKSG PSGPDNVQSL PLWPLPKGQM SREKQDPES APSQKLTGIA  
QPKKKVKVSV TSPSSPELVS PEEHADFFSF LLLVDAAVQR AAELELEKKQ EPNP.