9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

TGIF2LX Human

TGFB-Induced Factor Homeobox 2-Like, X-Linked Human Recombinant
RCP2364

Product Overview

Name	TGIF2LX Human
Description	
TGFB-Induced Factor Homeobox 2-Like, X-Linked Human Recombinant	
Accession (Primary)	Q8IUE1
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.	
Introduction	
TGFB-Induced Factor Homeobox 2-Like, X-Linked (TGIF2LX) belongs to the TALE/TGIF homeobox family of transcription factors and takes part in spermatogenesis. A homolog of TGIF2LX is located in the male specific region of chromosome Y, in a block of sequence which is the outcome of a large X-to-Y transposition.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The TGIF2LX solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 1mM DTT.	
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.	
Purity	
Greater than 85% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MEAAADG PAETQSPVEK DSPAKTQSPA QDTSIMSRNN ADTGRVLALP EHKKKRKGNL PAESVKILRD WMYKHRFKAY PSEEEKQMLS EKTNLSLLQI SNWFINARRR ILPDMLQQRR NDPIIGHKTG KDAHATHLQS TEASVPAKSG PSGPDNVQSL PLWPLPKGQM SREKQPDPES APSQKLTGIA QPKKKVKVSV TSPSSPELVS PEEHADFSSF LLLVDAAVQR AAELELEKKQ EPNP.	
Precautions	

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TGIF2LX Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q8IUE1)