

Datasheet for ABIN1638004

TGIF2LX Protein (AA 1-249) (His tag)



Overview

Overview	
Quantity:	1 mg
Target:	TGIF2LX
Protein Characteristics:	AA 1-249
Origin:	Cynomolgus
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TGIF2LX protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MEAAADGPAE TRSRVEKDSR RAKKDSPAKT QSPAQDTSIM LRNNADTGKV PALPEHKKKR
	KGYLPAESVK ILRDWMYKHR FRAYPSEAEK RMLSKKTNLS LSQISNWFIN ARRRILPDML
	QRRGNDPIVG HKTGKDAHAT HLRSTDASVP AKSGPRGSDN VQSLPLRSSP KGQMSGEKIP
	EDOCADOS (V. T. VA ODI VIVA CANTEL CO DED VOTES VA DESCESI VIDA ANVODA ELE
	EPGSAPSQKL TVIAQPKKKV KVSNITSLSS PERVSTEEYA DFSSFQLLVD AAVQRAAELE
	LEKKQESNP
Specificity:	
Specificity: Characteristics:	LEKKQESNP
	LEKKQESNP Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)

Target Details

Target:	TGIF2LX
Alternative Name:	Homeobox protein TGIF2LX (TGIF2LX) (TGIF2LX Products)
Background:	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
UniProt:	Q8MID8

Application Details

Comment:

The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions:

For Research Use only

Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.