Datasheet for ABIN1638888

LILRA6 Protein (AA 24-447) (His tag)

Go to Product page

Overview

Quantity:	1 mg
Target:	LILRA6
Protein Characteristics:	AA 24-447
Origin:	Chimpanzee
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This LILRA6 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	GPLPKPT LWAEPGSVIS WRSPVTIWCQ GSLEAQEYRL YKEGSREPRD TQNPMEPKNK ARFSIPSMTE HHAGRYRCYY RSPAGWSEPS DPLELVVTGF YSTPTLSALP SPVVASGGNV TLRCGSQKGY DHFVLMKEGE HQLPQTLDSQ HLHSGGFQAL FPVGPVTPSH RWTFTCYGSY RNTPQVWSHP SDPLEILPSG VSRKPSLLTL QGPVLAPGES LTLQCGSDVG YDRFTLYKEG ERDFLQLPGP QPQAGLSQAN FTLGPVSRSH GGQYRCYGAH NLSSEWSAPS DPLNILIAGQ FYDRVSLSLQ PDPTVASGEN VTLLCQSQGQ FDTFLLTKEG AAHPPLRLRS KYQSQKYQAE FPMNPVTSAH AGTYRCYGSY SSNPHLLSFP SDPLKLMVSG PSGGPSLPPT GPPSTPASHA KDYTVEN
Specificity:	Pan troglodytes (Chimpanzee)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity:	> 90 %

Target Details

Target:	LILRA6
Alternative Name:	Leukocyte immunoglobulin-like receptor subfamily A member 6 (LILRA6) (LILRA6 Products)
Background:	Recommended name: Leukocyte immunoglobulin-like receptor subfamily A member 6. Short name= Leukocyte immunoglobulin-like receptor E
UniProt:	Q8MJZ2

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.