Datasheet for ABIN7589585

GLE1 Protein (AA 1-698) (His tag)

Go to Product page

Overview

Quantity:	100 µg
Target:	GLE1
Protein Characteristics:	AA 1-698
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GLE1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MPSDGRCWET LRALRNSSKG RLRYDREWLL RYEDVLEECM SLPKLSSYSG WVVDHILPNT SHHTQENAPS SDNSPSSGSA SGLYQSTLKS PVRSSPQSPS PSTPSGTQSA HESPFTEPIA LQSSRAIKVE GCIRMYELAH RMRGTEGLRQ WQEEQERKVQ ALSEMASEQL KRFDELKELK LHKEFRDLQE VMEKSTREAL GHQEKLKAEH RHRAKILNLK LREAEQQRVK QAEQEQLRKE EGQIRLRSLY TLQEEVLQLN QQLDASSQHK DLLNVDLAAF QTRGNQLCGL ISGIIRTTLE SGYPTAENQA EAERVLQEMR DLLSNLEQEI TRASEMKKKD EEEARVKLQE SQVQQGPGAP TKTSAPSPSL VGTQSEDLQV KVQDSTMQWY QQLQDASAKC VLAFEDLTSS KDSQIKKIKM DLQKAATIPV SQISTIAGSK LKEVFDKIHS LLSGKPVQSG GRSVCVTLNP QGLDFVQYKL AEKFVKQGEE EVASHHEAAF PIAVVASGIW MLHPKVGDLI LAHLHKKCPY SVPFYPAFKE GMPLEDYQRM LGYQVTDSKV EQQDNFLKRM SGMIRLYAAI IQLQWPYGSR QEAHPHGLNH GWRWLAQILN MEPLSDVTAT LLFDFLEVCG NALMKQYQVQ FWKMILLIKE DYFPRIEAIT SSGQMGSFIR LKQFLEKCLQ RREIPVPKGF LTPSFWRS

Product Details

Specificity:	Rattus norvegicus (Rat)
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.
Purity:	> 90 %

Target Details

Target:	GLE1
Alternative Name:	Nucleoporin GLE1 (Gle1) (GLE1 Products)
Background:	Recommended name: Nucleoporin GLE1. Alternative name(s): GLE1-like protein
UniProt:	Q4KLN4

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

Handling

Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.