Datasheet for ABIN1626892

LUC7-Like 3 Protein (LUC7L3) (AA 1-432) (His tag)

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Overview

Quantity:	1 mg
Target:	LUC7-Like 3 (LUC7L3)
Protein Characteristics:	AA 1-432
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This LUC7-Like 3 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MISAAQLLDE LMGRDRNLAP DEKRSNVRWD HESVCKYYLC GFCPAELFTN TRSDLGPCEK IHDENLRKQY EKSSRFMKVG YERDFLRYLQ SLLAEVERRI RRGHARLALS QNQQSSGAAG PTGKNEEKIQ VLTDKIDVLL QQIEELGSEG KVEEAQGMMK LVEQLKEERE LLRSTTSTIE SFAAQEKQME VCEVCGAFLI VGDAQSRVDD HLMGKQHMGY AKIKATVEEL KEKLRKRTEE PDRDERLKKE KQEREEREKE RERERREERER KRRREEEERE KERARDRERR KRSRSRSRHS SRTSDRRCSR SRDHKRSRSR ERRRSRSRDR RRSRSHDRSE RKHRSRSRDR RRSKSRDRKS YKHRSKSRDR EQDRKSKEKE KRGSDDKKSS VKSSSREKQS EDTNTESKES DTKNEVNGTS EDIKSEGDTQ SN
Specificity:	Bos taurus (Bovine)
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:	LUC7-Like 3 (LUC7L3)
Alternative Name:	Luc7-like protein 3 (LUC7L3) (LUC7L3 Products)
Background:	Recommended name: Luc7-like protein 3. Alternative name(s): Cisplatin resistance-associated-overexpressed protein
UniProt:	Q3SX41
Pathways:	Ribonucleoprotein Complex Subunit Organization

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.