

Datasheet for ABIN1645137

CRISPLD1 Protein (AA 24-523) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CRISPLD1
Protein Characteristics:	AA 24-523
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CRISPLD1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MVLPNAT LLEELLEKYM DEDGEWWIAN VSRKRAITDS DMQSILDLHN KLRGQVYPPA SNMEYMTWDT ELERSAESWA ETCLWEHGPA SLLPSIGQNL GAHWGRYRPP TFHVQAWYDE VRDFTYPPHP ECNPYCPYKC SGPVCTHYTQ VVWATSSRIG CAINLCHNMN IWGQIWPKAV YLVCNYSKPG NWWGHAPYKP GRPCSACPPS FGGGCRENLC YREGSERPYS PHEPEEETNE IERQRSKAQD ATAQSRPRTH SPSGSTGSED SEKNEVISTQ QMSQIVSCEV RLRDQCKGTT CNRYECPAGC LDSKAKVIGS VHYEMQSSIC KAAIHYGILD NEGGWVDVTR QGRKNYFIKS YRNGIQSIGK YQSANSFTVS KVTVQAITCE TTVEQLCPFQ KPASHCPRVY CPHNCMQANP HYARVIGTRI YSDISSICRA AVHAGVVRNE GGYVDVMPVD KRKVYIASFL NGIFSESLQN PPGKQGIQSI CCRLNQVDYK TGK
Specificity:	Gallus gallus (Chicken)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: CRISPLD1

Alternative Name: Cysteine-rich secretory protein LCCL domain-containing 1 (CRISPLD1) ([CRISPLD1 Products](#))

Background: Recommended name: Cysteine-rich secretory protein LCCL domain-containing 1.
Alternative name(s): CocoaCrisp

UniProt: [Q98ST5](#)

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 modified 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.