



[Go to Product page](#)

Datasheet for ABIN1658575

## CORO1B Protein (AA 1-486) (His tag)

### Overview

Quantity:	1 mg
Target:	CORO1B
Protein Characteristics:	AA 1-486
Origin:	Rabbit
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CORO1B protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	MSFRKVVRQS KFRHVFQGPV KNDQCYEDIR VSRVTWDSTF CAVNPKFLAV IVEASGGGAF LVLPLSKTGR IDKAYPTVCG HTGPVLDIEW CPHNDGVAS GSEDCTVMVW QIPEDGLTSP LTEPVVLEG HTKRVGIVTW HPTARNVLLS AGCDNVVLIW NVGTAEELYR LDSLHPDLIY NVSWNRNGSL FCSACKDKSV RIIDPRRGTL VAEREKAHEG ARPMRAIFLA DGKVFTTGFS RMSERQLALW DPENLEEPMA LQELDSSNGA LLPFYDPDTS VVYVCGKGDS SIRYFEITDE PPYIHFLNTF TSKEPQRGVG SMPKRGLEVS KCEIARFYKL HERKCEPIVM TVPRKSDLFQ DDLYPD TAGP EAALEAEWV SGRDAGPVL I SLREAYVPSK QRDLKVSRRN VLSDSRPTSA ARPAAPAPAA PAPAAAASS LSGAGEAGKL EEVMRELRL RALVKEQGER IGRLEEQLGR VENGDA
Specificity:	Oryctolagus cuniculus (Rabbit)
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: CORO1B

Alternative Name: Coronin-1B (CORO1B) ([CORO1B Products](#))

Background: Recommended name: Coronin-1B.  
Alternative name(s): Coronin-like protein pp66 Coroninse

UniProt: [Q9XS70](#)

## 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 modiflicated 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.