

Datasheet for ABIN1634190

**C25H16ORF71 Protein (AA 1-481) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	C25H16ORF71
Protein Characteristics:	AA 1-481
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This C25H16ORF71 protein is labelled with His tag.
Application:	ELISA

## Product Details

Sequence:	MTSKDKAVVS LPVSPWDAIL KAAKQQLPSL DSDSSLSDCE EEEPFIFQRN QPVLIPDLTE ELAEDPVGVD ESGTWVTAGR SPSPEPLLVP GRLAIEPRSE WMVRSKDLAH QERRGPGWSC QSCVKSSPIL LDTKEAPAWP EGRGSQSPPW SSQGEGATFP LEGCLKTEPS DTDFKNSAKR RALRRERRKM IEREILQKVT QAAQNPASGD QGQVAELGPR PKATSEQSWE GRPVLCLKQL EGWDLDYILQ SLPGQQGSQG DSASRSWWL ADRCQDQGHG TGPSQDILLE QLALLCATQS RVRHPTWKVS ADKLQDTEEQ VARTRSASAE SGFQTERVQK RAESRRCLKTE PPTVFLDLRL TEPSDPQEHQ SQESSEHSSS DSEEEVGS A GSIPVASSWE QRYCTGKSQL LQQLRAFRKG AVPPQLSAKD GPGGQKDQAQ EDTGGSQTQR KKHILWAEK QNALNLGDPL GTRLLPGMGQ L
Specificity:	Rattus norvegicus (Rat)
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: C25H16ORF71

Alternative Name: Uncharacterized protein C16orf71 homolog ([C25H16ORF71 Products](#))

Background: Recommended name: Uncharacterized protein C16orf71 homolog

UniProt: [Q5XIK6](#)

## 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.