



[Go to Product page](#)

Datasheet for ABIN1675309  
**Unc5c Protein (AA 41-380) (His tag)**

### Overview

Quantity:	1 mg
Target:	Unc5c
Protein Characteristics:	AA 41-380
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Unc5c protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	QDDDFHHELP ETFSPDPPEP LPHFLIEPEE AYIVKNKPVN LYCKASPATQ IYFKCNSEWV HQKDHVVDER VDETSGLIVR EVSIEISRQQ VEELFGPEDY WCQCVAWSSA GTTKSRKAYV RIAYLRKTFE QEPLGKEVSL EQEVLLQCRP PEGIPMAEVE WLKNEDIIDP VEDRNFYITI DHNLIKQAR LSDTANYTCV AKNIVAKRKS TTATVIVYVN GGWSTWAEWS VCNSRCGRGY QKRTRTCTNP APLNGGAFCE GQSVQKIACT TLCPVDGRWT SWSKWSTCGT ECTHWRRREC TAPAPKNGGK DCDGLVLQSK NCTDGLCMQA APDSDDVALY
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.
Purity:	> 90 %

## Target Details

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Target:	Unc5c
Alternative Name:	Netrin receptor UNC5C (Unc5c) ( <a href="#">Unc5c Products</a> )
Background:	Recommended name: Netrin receptor UNC5C. Alternative name(s): Protein unc-5 homolog 3 Protein unc-5 homolog C
UniProt:	<a href="#">Q761X5</a>

## Application Details

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Comment:	<p>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.</p>
Restrictions:	For Research Use only

## Handling

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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.