

Datasheet for ABIN7584616

ZNF336 Protein (AA 1-707) (His tag)



Overview

| Quantity: | 100 μg |
|-------------------------------|---|
| Target: | ZNF336 |
| Protein Characteristics: | AA 1-707 |
| Origin: | Rat |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This ZNF336 protein is labelled with His tag. |
| Application: | ELISA |

Product Details

Sequence:

MESGTVLLES KSSPLNLLHE MHELRLLGHL CDVTVIVDYQ GVREDFMAHK AVLAATSKFF
KEVFLNEKRA DGTRTNVYLS EVQVVDFASF LEFVYTARVR VKEDRVQQML EVAEKLKCLD
LSETCLQLKK QMLESVLLEL QNFSESQEVE ASSGPQVSVT PSSKASVPAG EDAHSNGLVD
SSDYPIERLG NGLSPETPSK KCKEKLDKKK DVAKPPFPKI RRASGRLAGK KVFVEIPKKK
YTRRLREQQK SAEEAAKNDK CPQDQSPDNE RVEAEPASKS EACPASVERE ESLQKVEGEK
EEEEGKDGEE KKKSNFQCTV CDKAFLYEKS FLKHIKYHHG VATEVVYRCD TCGQTFANRC
NLKSHQRHVH SSERHFPCEM CAKKFKRKKD VKRHVLQVHE GGGERHRCGQ CGKGLSSKTA
LRLHERTHTG DKPYGCTKCD AKFSQPSALK THLRVHTGER PFVCDECGAR FTQNHMLIYH
KRCHTGERPF MCETCGKSFA SKEYLKHHNR IHTGSKPFKC EVCLRTFAQR NSLYQHIKVH
TGERPYCCDQ CGKQFTQVNA LQRHHRIHTG EKPYMCNACG RTFTDKSTLR RHTSIHDKNT
PWKSFLVIVD GSPKNDEGQK TEQPDEEYAS PKLSDRLLSF GENSHFNNLL EVQGNVPAVQ
ENSSTDTACK AVVSQDALLT TSISALGELT POTVSMPAHL PSLTNME

Product Details

| Specificity: | Rattus norvegicus (Rat) |
|------------------|--|
| 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. |
| Purity: | > 90 % |

Target Details

| Target: | ZNF336 |
|-------------------|---|
| Alternative Name: | GDNF-inducible zinc finger protein 1 (Gzf1) (ZNF336 Products) |
| Background: | Recommended name: GDNF-inducible zinc finger protein 1. Alternative name(s): Zinc finger protein 336 |
| UniProt: | D3ZUU2 |

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 |

Handling

| Storage: | -20 °C |
|------------------|--|
| Storage Comment: | Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C. |