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## Datasheet for ABIN1656883 Zinc Finger Protein 22 Protein (ZNF22) (AA 1-237) (His tag)



Overview

| Overview                      |  |
|-------------------------------|--|
| Quantity:                     | 1 mg   |
| Target:                       | Zinc Finger Protein 22 (ZNF22)   |
| Protein Characteristics:      | AA 1-237   |
| Origin:                       | Rat  |
| Source:                       | Yeast  |
| Protein Type:                 | Recombinant  |
| Purification tag / Conjugate: | This Zinc Finger Protein 22 protein is labelled with His tag.                                    |
| Application:                  | ELISA  |
| Product Details               |  |
| Sequence:                     | MRLGKPKGGI SRSASQGKTY ESKRKTARQR QKWGVAIRFD SGLSRRRRNV DEKPYKCTKC                                |
|                               | SKSFSQSSTL FQHKKIHTGK KSHKCADCGK SFFQSSNLIQ HRRIHTGEKP YKCDECGERF                                |
|                               | KQSSNLIQHQ RIHTGEKPYC CDECGRCFSQ SSHLIQHQRT HTGEKPYQCE ECDKCFSQSS                                |
|                               | HLRQHMKVHK EKKSHKRGKN ARAKTHPVSW KRGKGRKAVA GLRQVKGAAS GLFKKKK                                   |
| 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:                       | Zinc Einger Protein 22 (ZNE22)   |

Target:

Zinc Finger Protein 22 (ZNF22)

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| Target Details |   |
|----------------|---|
| Abstract:      | ZNF22 Products  |
| Background:    | Recommended name: Zinc finger protein 22.<br>Alternative name(s): Zinc finger protein Krox-25 |
| UniProt:       | Q9ERU2  |

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