antibodies

Datasheet for ABIN1612408 INO80E Protein (AA 1-244) (His tag)



| Overview | |
|-------------------------------|--|
| Quantity: | 1 mg |
| Target: | INO80E |
| Protein Characteristics: | AA 1-244 |
| Origin: | Rat |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This INO80E protein is labelled with His tag. |
| Application: | ELISA |
| Product Details | |
| Sequence: | MNGPADGEVD YKKKYRNLKR KLKFLIYEHE CFQEELRKAQ RKLLKVSRDK SFLLDRLLQY |
| | ENVDEDSSDS DATASSDNSE TEGTPKLSDT PAPKRKRSPP MGGAPSPSSL SLPPSSGFPL |
| | QTSGAPSPYL SSLASPPYPP FPSDYLALQL PEPSPLRPKL EKRPRLPRKL KMAVGPPDCP |
| | VGGPLAFPAR GSGASVGAAL TPLPPPKMPP HTILSTVPQQ MFSDAGSGDD ALDGDDDLVI DIPE |
| 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: | INO80E |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN1612408 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

| Target Details | |
|---------------------|---|
| Abstract: | INO80E Products |
| Background: | Recommended name: INO80 complex subunit E. Alternative name(s): Coiled-coil domain-containing protein 95 |
| UniProt: | Q6AYH2 |
| Application Details | |

| 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. |