

Datasheet for ABIN1673856

MED30 Protein (AA 2-193) (His tag)[Go to Product page](#)

Overview

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| Quantity: | 1 mg |
| Target: | MED30 |
| Protein Characteristics: | AA 2-193 |
| Origin: | Cow |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This MED30 protein is labelled with His tag. |
| Application: | ELISA |

Product Details

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| Sequence: | STPPLAASG MAPGPFAGPQ AQQAAREVNT ASLCRIGQET VQDIVYRTME IFQLLRNMQL PNGVTYHTGT YQDRLAKLQD HLRQLSILFR KLRLVYDKCN ENCGGMDPIP VEQLIPYVEE DGSKDDRAGP PRFASEERRE IAEVNKFQVN SKGTQPYLHM YPFSSKLPSH SGCRIPLSRI PCAVQNSNRR INS |
| Specificity: | Bos taurus (Bovine) |
| 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: | MED30 |
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Target Details

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| Alternative Name: | Mediator of RNA polymerase II transcription subunit 30 (MED30) (MED30 Products) |
| Background: | <p>Recommended name: Mediator of RNA polymerase II transcription subunit 30.</p> <p>Alternative name(s): Mediator complex subunit 30 Thyroid hormone receptor-associated protein 6 Thyroid hormone receptor-associated protein complex 25 kDa component.</p> <p>Short name= Trap25</p> |
| UniProt: | Q2YDF2 |
| Pathways: | Intracellular Steroid Hormone Receptor Signaling Pathway , Nuclear Hormone Receptor Binding , Stem Cell Maintenance , Regulation of Lipid Metabolism by PPARalpha |

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. |