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Datasheet for ABIN1676681

CELF2 Protein (AA 1-508) (His tag)

Overview

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|-------------------------------|--|
| Quantity: | 1 mg |
| Target: | CELF2 |
| Protein Characteristics: | AA 1-508 |
| Origin: | Rat |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This CELF2 protein is labelled with His tag. |
| Application: | ELISA |

Product Details

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| Sequence: | MRCPKSAVTM RNEELLSNG TANKMNGALD HSDQPDPAI KMFVGQIPRS WSEKELKELF EPYGAVYQIN VLRDRSQNPP QSKGCCFVTF YTRKAALEAQ NALHNIKTLP GMHHPIQMKP ADSEKSNAVE DRKLFIGMVS KKCENENDIRV MFSPFGQIEE CRILRGPDL SRGCAFVTFS TRAMAQNAIK AMHQSQTMEG CSSPIVVKFA DTQKDKEQRR LQQQLAQMQ QLNTATWGNL TGLGGLTPQY LALLQATSS SNLGAFSGIQ QMAGMNALQL QNLATLAAAA AAAQTSATST NANPLSSTSS ALGALTSPVA ASTPNSTAGA AMNSLTS LGT LQGLAGATVG LNNINALAGM AALNGGLGAT GLTNGTAGTM DALAQAYSGI QQYAAAAALPT LYSQSLLQQQ SAAGSQKEGP EGANLFYIHL PQEFGDQDIL QMFMPFGNVI SAKVFIDKQT NLSKCFGFVS YDNPVSAQAA IQAMNGFQIG MKRLKVQLKR SKNDSKPY |
| 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. |

Product Details

Purity: > 90 %

Target Details

Target: CELF2

Alternative Name: CUGBP Elav-like family member 2 (Celf2) ([CELF2 Products](#))

Background: Recommended name: CUGBP Elav-like family member 2.
Short name= CELF-2.
Alternative name(s): Bruno-like protein 3 CUG triplet repeat RNA-binding protein 2.
Short name= CUG-BP2 CUG-BP- and ETR-3-like factor 2 ELAV-type RNA-binding protein 3.
Short name= ETR-3.
Short name= Protein ETR-R3 Neuroblastoma apoptosis-related RNA-binding protein.
Short name= rNapor RNA-binding protein BRUNOL-3

UniProt: [Q792H5](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

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 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.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling

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|------------------|---|
| 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. |