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Datasheet for ABIN1475254
CCDC61 Protein (AA 1-512) (His tag)

Overview

| | |
|-------------------------------|---|
| Quantity: | 1 mg |
| Target: | CCDC61 |
| Protein Characteristics: | AA 1-512 |
| Origin: | Rat |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This CCDC61 protein is labelled with His tag. |
| Application: | ELISA |

Product Details

| | |
|------------------|---|
| Sequence: | MEQPAGLQVD YMFRGVEHAV RVVMSGQVLE LEVEDRMTAD QWRGEFDANF IEDLTHKTGN FKQSFIFCNM LESALTQSSE SVTLDLLTYT DLESLRSRKL GGRPGPCPRS AQLNSKRYLI LIYSVEFDRI HYPLPLPYQG KPDPVVLQGI IRSLKEELGH LRGMNGGQDA RETEIWHLRE QVTRLASEKR ELEAQLGRSR EEALAGRAAR QEAESLRGLV RGLELELRQE RGLGGRAAGR RSQDCRRLAK ELEEKASER NLRARLKT LN CELAMYRRGR RTLPAGARED RALSSRERST SRGRTATRSS SRESNRGARS HGRPAHPSPS PTGSRVPRFD PTA FVKAKEK KQREIRMKRQ QQQQQRNRM GSGGSGDGPS VSWSHQTRPP AAVTGRGDAA NRSRNRSSSV DSFRSRCSSV SSCSELEDFS QSVSKSRRCR GRGKPPSPIP WSGSKTKSTT RERNNHQRHL ASSGAWVPIK EYSSDYQGAD MAEIDARLKA LQEYMNRLDT RS |
| 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: CCDC61

Alternative Name: Coiled-coil domain-containing protein 61 (Ccdc61) ([CCDC61 Products](#))

Background: Recommended name: Coiled-coil domain-containing protein 61

UniProt: [A0JPP8](#)

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 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.