

## 32-3430: CCDC23 Recombinant Protein

**Alternative Name :** Coiled-Coil Domain Containing 23,CCDC23.

### Description

Source : E.coli. CCDC23 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 91 amino acids (1-66 a.a) and having a molecular mass of 10.5kDa. CCDC23 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Coiled-Coil Domain Containing 23, also known as CCDC23 is a 66 amino acid protein which is encoded by a gene mapping to human chromosome 1. Chromosome 1 is the biggest human chromosome spanning approximately 260 million base pairs and making up 8% of the human genome. In addition, there are about 3,000 genes on chromosome 1, and taking into account the huge number of genes there are also a big number of diseases connected with chromosome 1. One of the diseases that have been associated with CCDC23 is endotheliitis.

### Product Info

|                            |  |
|----------------------------|--|
| <b>Amount :</b>            | 20 µg  |
| <b>Purification :</b>      | Greater than 90% as determined by SDS-PAGE.  |
| <b>Content :</b>           | CCDC23 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.   |
| <b>Storage condition :</b> | Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles. |
| <b>Amino Acid :</b>        | MGSSHHHHHH SSGLVPRGSH MGSEFMDPPA RKEKTKVKES VSRVEKAKQK SAQQLKQRQ<br>RAEIYALNRV MTELEQQQFD EFCKQMPPG E.   |