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32-3432: CCDC43 Recombinant Protein

Alternative Name: Coiled-coil domain containing 43,CCDC43.

Description

Source: E.coli. CCDC43 Human Recombinant produced in E. coli is a single polypeptide chain containing 247 amino acids (1-224) and having a molecular mass of 27kDa. CCDC43 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Coiled-Coil Domain Containing 43 (CCDC43) which is a member of the CCDC43 family is a human protein whose function is currently not understood. Coding sequence diversity are two isoforms produced by alternative splicing. Isoform 1 has been chosen as the 'canonical' sequence.

Product Info

Amount: $10 \mu g$

Purification : Greater than 85% as determined by SDS-PAGE.

Content: The CCDC43 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20%

glycerol and 1mM DTT.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

Storage condition : of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or

BSA). Avoid multiple freeze-thaw cycles.

Amino Acid: MGSSHHHHHH SSGLVPRGSH MGSMAAPSEV AAIAPGEGDG GGGGFGSWLD GRLEALGVDR

AVYGAYILGI LQEEEEEKL DALQGILSAF LEEDSLLNIC KEIVERWSET QNVVTKVKKE DEVQAIATLI EKQAQIVVKP RMVSEEEKQR KAALLAQYAD VTDEEDEADE KDDSGATTMN IGSDKLLFRN TNVEDVLNAR

KLERDSLRDE SQRKKEQDKL QRERDKLAKQ ERKEKEKKRT QRGERKR.

