

Coiled-Coil Domain Containing 25 Human Recombinant

Item Number	rAP-3049
Synonyms	Coiled-coil domain-containing protein 25, CCDC25.
Description	CCDC25 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 231 amino acids (1-208 a.a) and having a molecular mass of 26.9kDa. CCDC25 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q86WR0
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMVFYFTS SSVNSSAYTI YMGKDKYENE DLIKHGWPE IWFHVDKLSS AHVYLRHLKG ENIEDIPKEV LMDCAHLVKA NSIQGCKMNN VNVVYTPWSN LKKTADMDVG QIGFHRQKDV KIVTVEKKVN EILNRLEKTK VERFPDLAAE KECDREERN EK- KAQIQEMK KREKEEMKKK REMDELRSYS SLMKVENMSS NQDGNDSDEF M.
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	CCDC25 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**