

Coiled-Coil Domain Containing 69 Human Recombinant

Item Number	rAP-3051
Synonyms	Coiled-coil domain-containing protein 69, CCDC69.
Description	CCDC69 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 319 amino acids (1-296 a.a) and having a molecular mass of 37.2kDa. CCDC69 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	A6NI79
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMGCRHSR LSSCKPPKKK RQEPEPEQPP RPEPHELGPL NGDTAITVQL CASEEAERHQ KDITRILQQH EEEKKKWAQQ VEKERELRLR DRLDEQQRVL EGKNEEALQV LRASYEQEKE ALTHSFREAS STQQETIDRL TSQLEAFQAK MKRVEESILS RNYKKHIQDY GSPSQFWEQE LESLHFVIEM KNERIHEDLR RLILMETVKE KNLILEEKIT TLQQENEDLH VRSRNQVVLS RQLSEDLTLL REALEKEVQL RRQLQKEKEE LLYRVLGANA SPAFPLAPVT PTEVSFLAT.
Source	Escherichia 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	CCDC69 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 90.0% 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**