

Recombinant Human CCDC3 protein, His-tagged

Cat. No. CCDC3-1571H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCDC3 aa. (Cys22~Ala251) fused with N-terminal His tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Cys22~Ala251
Form	Freeze-dried powder
Molecular Mass	30kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>99%
Applications	SDS-PAGE; WB; ELISA; IP; CoIP; Purification; Amine Reactive Labeling.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 Tel: 1-631-559-9269 1-516-512-3133

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	-80°C for 12 months.
Concentration	200µg/mL
Storage buffer	100mM NaHCO ₃ , 500mM NaCl, pH8.3, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5%Trehalose and Proclin300.
Reconstitution	Reconstitute in 100mM NaHCO ₃ , 500mM NaCl (pH8.3) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Isoelectric Point	7.8

GENE INFORMATION

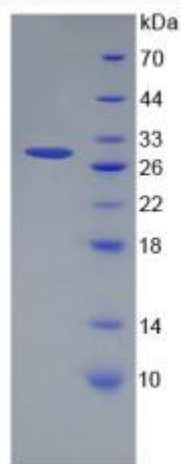
Gene Name	CCDC3 coiled-coil domain containing 3 [Homo sapiens (human)]
Official Symbol	CCDC3
Synonyms	CCDC3; coiled-coil domain containing 3; coiled-coil domain-containing protein 3; fat/vessel-derived secretory protein; favine
Gene ID	83643
mRNA Refseq	NM_001282658.1
Protein Refseq	NP_001269587.1
UniProt ID	Q9BQI4

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SDS-PAGE



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