

## Recombinant Human CCDC130, GST-tagged

Cat. No. CCDC130-10788H Lot. No. (See product label)

### SPECIFICATION

**Product Overview** Recombinant Human CCDC130 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.

**Species** Human

**Source** E.coli

**ProteinLength** C-term-350a.a.

**Description** This gene encodes a large protein that contains six ankyrin repeats, as well as a Src homology 3 (SH3) domain and two sterile alpha motif (SAM) domains, which may be involved in protein-protein interactions. The C-terminal portion of this protein is proline-rich and contains a conserved region. A related protein interacts with calcium/calmodulin-dependent serine protein kinase (CASK). Alternative splicing results in multiple transcript variants.

**Storage** The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.

**Storage Buffer** 1M PBS (58mM Na<sub>2</sub>HPO<sub>4</sub>, 17mM NaH<sub>2</sub>PO<sub>4</sub>, 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

**Gene Name** CCDC130 coiled-coil domain containing 130 [ Homo sapiens ]

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<b>Official Symbol</b>	CCDC130
<b>Synonyms</b>	coiled-coil domain containing 130; 9 kDa protein; MGC10471; coiled-coil domain-containing protein 130
<b>Gene ID</b>	81576
<b>mRNA Refseq</b>	NM_030818.2
<b>Protein Refseq</b>	NP_110445.1
<b>UniProt ID</b>	P13994
<b>Chromosome Location</b>	19p13.2
<b>Function</b>	protein binding;

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