

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 ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 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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Official Symbol	CCDC130
Synonyms	coiled-coil domain containing 130; 9 kDa protein; MGC10471; coiled-coil domain-containing protein 130
Gene ID	81576
mRNA Refseq	NM_030818.2
Protein Refseq	NP_110445.1
UniProt ID	P13994
Chromosome Location	19p13.2
Function	protein binding;

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