

## Recombinant Human CNTNAP2 protein, His-tagged

Cat. No. CNTNAP2-5974H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CNTNAP2 protein(Q9UHC6)(35-181aa), fused to N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	35-181aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	20.4 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-274°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 244%.

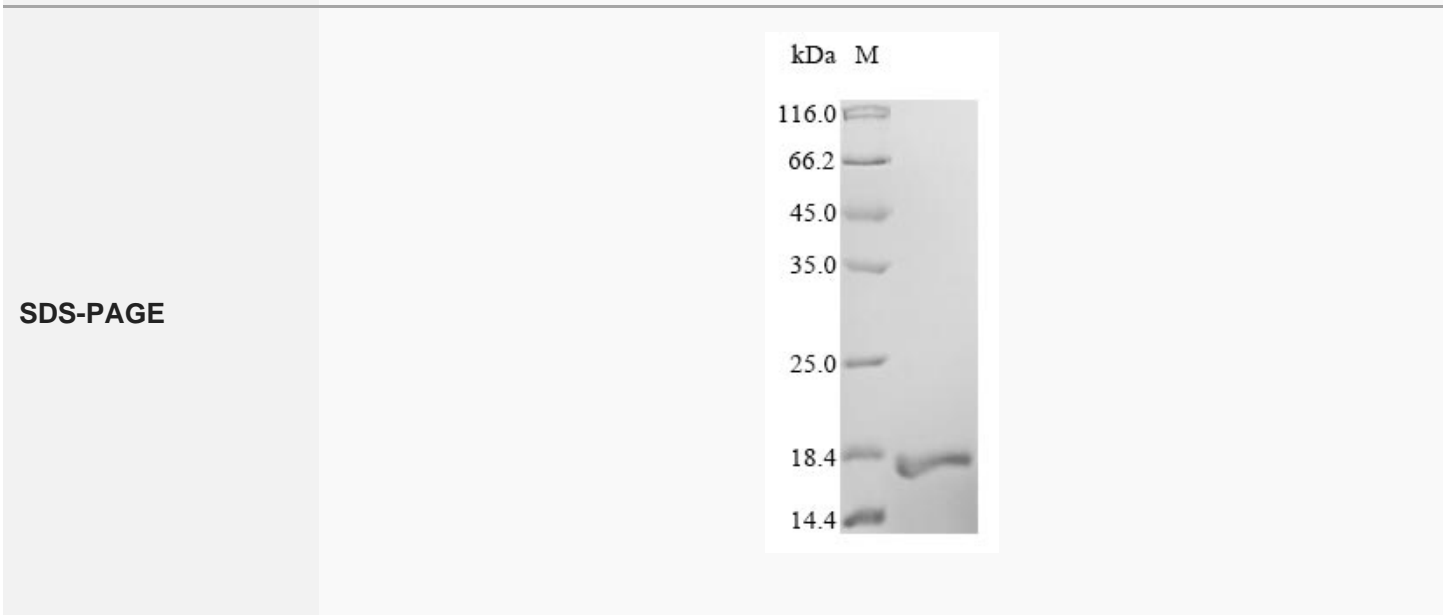
### GENE INFORMATION

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<b>Gene Name</b>	CNTNAP2 contactin associated protein-like 2 [ Homo sapiens ]
<b>Official Symbol</b>	CNTNAP2
<b>Synonyms</b>	CNTNAP2; contactin associated protein-like 2; contactin-associated protein-like 2; Caspr2; KIAA0868; NRXN4; cell recognition molecule Caspr2; homolog of Drosophila neurexin IV; CDFE; AUTS15; CASPR2; PTHSL1; DKFZp781D1846;
<b>Gene ID</b>	26047
<b>mRNA Refseq</b>	NM_014141
<b>Protein Refseq</b>	NP_054860
<b>MIM</b>	604569
<b>UniProt ID</b>	Q9UHC6



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