

Recombinant Human SYN2, His-tagged

Cat. No. SYN2-3071H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SYN2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	233-582aa
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 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	SYN2 synapsin II [Homo sapiens]
Official Symbol	SYN2
Synonyms	SYN2; synapsin II; synapsin-2; SYNII; SYNIIa; SYNIIb;
Gene ID	6854

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mRNA Refseq	NM_003178
Protein Refseq	NP_003169
MIM	600755
UniProt ID	Q92777
Chromosome Location	3
Pathway	Dopamine Neurotransmitter Release Cycle, organism-specific biosystem; Neuronal System, organism-specific biosystem; Neurotransmitter Release Cycle, organism-specific biosystem; Serotonin Neurotransmitter Release Cycle, organism-specific biosystem; Transmi
Function	ATP binding; ligase activity;

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