Recombinant Human SYNPO2L Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SYNPO2L-6047H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SYNPO2L MS Standard C13 and N15-labeled recombinant protein (NP_001107605) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SYNPO2L (Synaptopodin 2 Like) is a Protein Coding gene. Diseases associated with SYNPO2L include Adenoiditis. Gene Ontology (GO) annotations related to this gene include actin binding. An important paralog of this gene is SYNPO2.
Molecular Mass	102.3 kDa
AA Sequence	MGAEEEVLVTLSGGAPWGFRLHGGAEQRKPLQVSKIRRRSQAGRAGLRERDQLLAI NGVSCTNLSHASAMSLIDASGNQLVLTVQRLADEGPVQSPSPHELQVLSPLSPLSPE PPGAPVPQPLQPGSLRSPPDSEAYYGETDSDADGPATQEKPRRPRRRGPTRPTPP GAPPDEVYLSDSPAEPAPTIPGPPSQGDSRVSSPSWEDGAALQPPPAEALLLPHGP LRPGPHLIPMVGPVPHPVAEDLTTTYTQKAKQAKLQRAESLQEKSIKEAKTKCRTIAS LLTAAPNPHSKGVLMFKKRRQRAKKYTLVSFGAAAGTGAEEEDGVPPTSESELDEE AFSDARSLTNQSDWDSPYLDMELARAGSRASEGQGSGLGGQLSEVSGRGVQLFE QQRQRADSSTQELARVEPAAMLNGEGLQSPPRAQSAPPEAAVLPPSPLPAPVASP RPFQPGGGAPTPAPSIFNRSARPFTPGLQGQRPTTTSVIFRPLAPKRANDSLGGLSP APPPFLSSQGPTPLPSFTSGVPSHAPVSGSPSTPRSSGPVTATSSLYIPAPSRPVTP

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	GGAPEPPAPPSAAAMTSTASIFLSAPLRPSARPEAPAPGPGAPEPPSAREQRISVPA ARTGILQEARRRGTRKQMFRPGKEETKNSPNPELLSLVQNLDEKPRAGGAESGPEE DALSLGAEACNFMQPVGARSYKTLPHVTPKTPPPMAPKTPPPMTPKTPPPVAPKPP SRGLLDGLVNGAASSAGIPEPPRLQGRGGELFAKRQSRADRYVVEGTPGPGLGPR PRSPSPTPSLPPSWKYSPNIRAPPPIAYNPLLSPFFPQAARTLPKAQSQGPRATPKQ GIKALDFMRHQPYQLKTAMFCFDEVPPTPGPIASGSPKTARVQEIRRFSTPAPQPTA EPLAPTVLAPRAATTLDEPIWRTELASAPVPSPAPPPEAPRGLGASPSSCGFQVARP RFSATRTGLQAHVWRPGAGHQTRTRPLEQKLISEEDLAANDILDYKDDDDKV	
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	SYNPO2L synaptopodin 2 like [Homo sapiens (human)]
Official Symbol	SYNPO2L
Synonyms	SYNPO2L; synaptopodin 2 like; synaptopodin 2-like protein
Gene ID	79933
mRNA Refseq	NM_001114133

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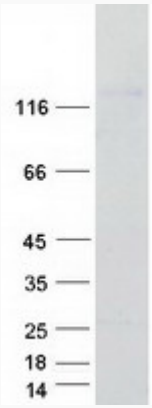
Protein Refseq	NP_001107605
UniProt ID	Q9H987
SDS-PAGE	

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