



Recombinant Human Gamma-1-syntrophin (SNTG1)

Product Code	CSB-BP873648HU
Abbreviation	SNTG1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9NSN8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MDFRTACEET KTGICLLQDG NQEPFKVRLH LAKDILMIQE QDVICVSGEP FYSGERTVTI RRQTVGGFGL SIKGGAEHNI PVVVSKE QRAELSGLLF IGDAILQING INVRKCRHEE VVQVLRNAGE EVTLTVSFLK RAPAFKLPL NEDCACAPSD QSSGTSSPLC DSGLHLNYHP NNTDTLSCSS WPTSPGLRWE KRWCDLRLIP LLHSRFSQYV PGTDLSRQNA FQVIAVDGVC TGIIQCLSAE DCVDWLQAIA TNISNLTKHN IKKINRNFV NQQIVYMGWC EAREQDPLQD RVYSPTFLAL RGSCLYKFLA PPVTTWDWTR AEKTFVYEI MCKILKDSL LDRRKQCFTV QSEGEDLYF SVELESLAQ WERAFQTATF LEVERIQCKT YACVLESHLM GLTIDFSTGF ICFDAATKAV LWRYKFSQLK GSSDDGKSKI KFLFQNPDTK QIEAKELEFS NLFVHLCHIH SFFAAKVAQL DPLFLGNQAT ASTAASSATT SKAKYTT
Source	Baculovirus
Target Names	SNTG1
Protein Names	Recommended name: Gamma-1-syntrophin Short name= G1SYN Alternative name(s): Syntrophin-4 Short name= SYN4
Expression Region	1-517
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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