SYCN cDNA Clone – Syncollin (Human)

PRODUCT OVERVIEW

Product Name	SYCN, cDNA Clone
Full Product Name	SYCN cDNA Clone
Product Gene Name	SYCN cdna clone
Sequence	ATGTCCCCGC TGCGCCCGCT GCTGCTGGCC CTGGCCCTTG CCTCCGTGCC TTGCGCCCAG GGCGCCTGCC CCGCCTCCGC CGACCTCAAG CACTCGGACG GGACGCGCAC TTGCGCCAAG CTCTATGACA AGAGCGACCC CTACTATGAG AACTGCTGCG GGGGCGCCGA GCTGTCGCTG GAGTCGGGCG CAGACCTGCC CTACCTGCCC TCCAACTGGG CCAACACCGC CTCCTCACTT GTGGTGGCCC CGCGCTGCGA GCTCACCGTG TGGTCCCGGC AAGGCAAGGC GGGCAAGACG CACAAGTTCT CTGCCGGCAC CTACCCGCGC CTGGAGGAGT ACCGCCGGGG CATCTTAGGA GACTGGTCCA ACGCTATCTC CGCGCTCTAC TGCAGGTGCA GCTGA
Molecular Weight	14,405 Da
Vector	pENTR223.1 or pUC
Clone Sequence Report	Provided with product shipment
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SYCN cdna clone	MBS1268586 is a cDNA clone targeting SYCN.
Other Notes	Small volumes of SYCN cdna clone vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SYCN. It may not necessarily be applicable to this product.

NCBI GI #	115528451
NCBI GeneID	342898
NCBI Accession #	BC121075
UniProt Related Accession #	Q0VAF6
NCBI Official Full Name	Homo sapiens syncollin, mRNA
NCBI Official Synonym Full Names	syncollin
NCBI Official Symbol	SYCN
NCBI Official Synonym Symbols	SYL; INSSA1
UniProt Protein Name	Syncollin
UniProt Synonym Protein Names	Insulin synthesis-associated protein 1
Protein Family	Chaperone protein
UniProt Gene Name	SYCN
UniProt Synonym Gene Names	INSSA1; SYL
UniProt Entry Name	SYCN_HUMAN

NCBI Protein Information	syncollin
UniProt Comments for SYCN	SYCN: Functions in exocytosis in pancreatic acinar cells regulating the fusion of zymogen granules with each other. May have a pore-forming activity on membranes and regulate exocytosis in other exocrine tissues. Chromosomal Location of Human Ortholog: 19q13.2
Research Articles on SYCN	**1.** Additional serum biomarkers, particularly SYCN and REG1B, when combined with CA19.9, show promise as improved diagnostic indicators of pancreatic cancer, which therefore warrants further validation.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/cdna-clone/sycn/1268586