

Recombinant Human SYNC Protein (Met332-Val482), N-GST tagged

Cat. No. SYNC-5497H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SYNC (Met332-Val482) fused with the N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met332-Val482
Description	This gene encodes a member of the intermediate filament family which contains an N-terminal head domain, followed by a central coiled-coil region and a short C-terminal tail. The protein is highly expressed in skeletal and cardiac muscle. The protein links the dystrophin associated protein complex (DAPC) to desmin filaments in muscle and may have a structural role in striated muscle. Multiple transcript variants encoding different isoforms have been found for this gene.
Form	Lyophilized powder/frozen liquid
Molecular Mass	44.57 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	SYNC syncoilin, intermediate filament protein [Homo sapiens (human)]
Official Symbol	SYNC
Synonyms	SYNC; syncoilin, intermediate filament protein; SYNC1; SYNCOILIN;
Gene ID	81493
mRNA Refseq	NM_030786
Protein Refseq	NP_110413
MIM	611750
UniProt ID	Q9H7C4

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

