Recombinant Human SYF2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SYF2-5101H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SYF2 MS Standard C13 and N15-labeled recombinant protein (NP_056299) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a nuclear protein that interacts with cyclin D-type binding-protein 1, which is thought to be a cell cycle regulator at the G1/S transition. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Molecular Mass	28.7 kDa
AA Sequence	MAAIAASEVLVDSAEEGSLAAAAELAAQKREQRLRKFRELHLMRNEARKLNHQEVV EEDKRLKLPANWEAKKARLEWELKEEEKKKECAARGEDYEKVKLLEISAEDAERWE RKKKRKNPDLGFSDYAAAQLRQYHRLTKQIKPDMETYERLREKHGEEFFPTSNSLL HGTHVPSTEEIDRMVIDLEKQIEKRDKYSRRRPYNDDADIDYINERNAKFNKKAERFY GKYTAEIKQNLERGTAVTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

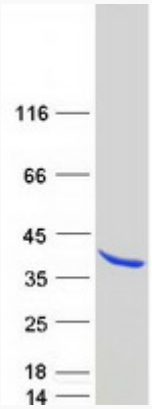
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	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	SYF2 SYF2 pre-mRNA splicing factor [Homo sapiens (human)]
Official Symbol	SYF2
Synonyms	SYF2; SYF2 homolog, RNA splicing factor (S. cerevisiae); CBPIN, CCNDBP1 interactor; pre-mRNA-splicing factor SYF2; DKFZp564O2082; fSAP29; functional spliceosome associated protein 29; NTC31; p29; CCNDBP1 interactor; CCNDBP1-interactor; GCIP-interacting protein p29; functional spliceosome-associated protein 29; P29; CBPIN;
Gene ID	25949
mRNA Refseq	NM_015484
Protein Refseq	NP_056299
MIM	607090
UniProt ID	O95926

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	

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