

Full-Length

SYF2 (Human) Recombinant Protein (P01)

Catalog # H00025949-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human SYF2 full-length ORF (AAH10862, 1 a.a. - 243 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAAIAASEVLVDSAEEGSLAAAAELAAQKREQRLRKFREHLMRNEARKLNHQEVVEEDKRLKL PANWEAKKARLEWELKEEEKKKECAARGEDYEKVKLLEISAEDAERWERKKRKNPDLGFSDY AAAQLRQYHRLTKQIKPDMETYERLREKHGEEFFPTNSLLHGTHVPSTEEIDRMVIDLEKQIEKRD KYSRRRPYNDDADIDYINERNAKFNKAERFYGKYTAEIKQNLERGTA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	52.36
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SYF2

Entrez GeneID [25949](#)

GeneBank Accession# [BC010862.1](#)

Protein Accession# [AAH10862](#)

Gene Name SYF2

Gene Alias CBPIN, DKFZp564O2082, NTC31, P29, fSAP29

Gene Description SYF2 homolog, RNA splicing factor (S. cerevisiae)

Omim ID [607090](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations CCNDBP1 interactor|GCIP-interacting protein p29|OTTHUMP00000040538|OTTHUMP00000040539|SYF2 homolog, RNA splicing factor|functional spliceosome-associated protein 29