

Product datasheet for **TP508035**

Sf3a3 (BC092058) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse splicing factor 3a, subunit 3 (cDNA clone MGC:103282 IMAGE:4017388), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species: Mouse
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >MR208035 protein sequence
Red=Cloning site **Green**=Tags(s)

METILEQRRRYHEEKERLMDVMAKEMLTKKSTLRDQINSDHRTRAMQDRYMEVSGNLRDLYDDKDGLRKE
ELNAISGPNEFAEFYNRLKQIKEFHRKHPNEICVPMSVEFEELLKARENPSSEAQNLFVEFTDEEGYGRYL
DLHDCYLKYINLKASEKLDYITYLSIFDQLFDIPKERKNAEYKRYLEMALLEYLQDYTDREVKPLQDQNELF
GKIQTDFEKKWDNGTFPGWPKETSSALHAGAHLDLSAFSSWEELASLGLDRLKSALLALGLKCGGTLEE
RAQRLFSTKGSLESLDTSLFAKNPKSKGTKRDTERNKDIAFLEAQIYEVVEILGEQRQLTHENVQRKQA
RTGEEREEEEEEQISESESEDEENEIYNPKNLPLGWDGKPIPYWLYKLHGLNINYNCEICGNYTYRGPK
AFQRHFAEWRHAHGMRCGLIPNTAHFANVTQIEDAVSLWAKLKLQKASERWQPDTEEEYEDSSGNVWNKK
TYEDLKRQGLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 58.8 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage: Store at -80°C after receiving vials.
Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID: 75062



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UniProt ID: [Q9D554](#)

RefSeq Size: 1777

Cytogenetics: 4 D2.2

RefSeq ORF: 1503

Synonyms: 60kDa; 4930512K19Rik

Summary: Involved in pre-mRNA splicing as a component of the splicing factor SF3A complex that contributes to the assembly of the 17S U2 snRNP, and the subsequent assembly of the pre-spliceosome 'E' complex and the pre-catalytic spliceosome 'A' complex. Involved in pre-mRNA splicing as a component of pre-catalytic spliceosome 'B' complexes.[UniProtKB/Swiss-Prot Function]