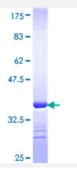


SFRS6 (Human) Recombinant Protein (Q01)

Catalog # H00006431-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human SFRS6 partial ORF (NP_006266, 1 a.a 75 a.a.) recombinant protein with GST-tag at N-ter minal.
Sequence	MPRVYIGRLSYNVREKDIQRFFSGYGRLLEVDLKNGYGFVEFEDSRDADDAVYELNGKELCGERV IVEHARGPRR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	33.99
Interspecies Antigen Sequence	Mouse (97); Rat (97)
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 — SFRS6	
Entrez GeneID	6431
GeneBank Accession#	NM_006275
Protein Accession#	NP_006266
Gene Name	SFRS6
Gene Alias	B52, FLJ08061, MGC5045, SRP55
Gene Description	splicing factor, arginine/serine-rich 6
Omim ID	<u>601944</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is involved in mRNA splicing and may play a role in the determination of alternative splicing. The encoded nuclear protein belongs to the splicing factor SR family and has been shown to bind with and modulate another member of the family, SFRS12. [provided by RefSeq
Other Designations	OTTHUMP00000031020 arginine/serine-rich splicing factor 6 pre-mRNA splicing factor SRP55 s plicing factor, arginine/serine-rich, 55 kDa

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema