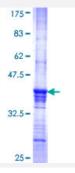


SFRS14 (Human) Recombinant Protein (Q01)

Catalog # H00010147-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human SFRS14 partial ORF (NP_055699, 579 a.a 674 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PQRADHRVVGTIDQLVKRVIEGSLSPKERTLLKEDPAYWFLSDENSLEYKYYKLKLAEMQRMSEN LRGADQKPTSADCAVRAMLYSRAVRNLKKKL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.3
Interspecies Antigen Sequence	Mouse (68); Rat (71)
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 — SFRS14	
Entrez GenelD	<u>10147</u>
GeneBank Accession#	NM_014884
Protein Accession#	NP_055699
Gene Name	SFRS14
Gene Alias	DKFZp779L2418
Gene Description	splicing factor, arginine/serine-rich 14
Omim ID	<u>607993</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the arginine/serine-rich family of splicing factors. The encoded p rotein functions in mRNA processing. Alternatively spliced transcript variants have been describe d. [provided by RefSeq
Other Designations	arginine/serine-rich 14 splicing factor