

Recombinant Full Length Human MSI2 Protein, GST-tagged

Cat. No. MSI2-6562HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human MSI2 full-length ORF (AAH01526, 1 a.a. - 328 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	328 amino acids
Description	This gene encodes a protein containing two conserved tandem RNA recognition motifs. Similar proteins in other species function as RNA-binding proteins and play central roles in posttranscriptional gene regulation. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Molecular Mass	61.82 kDa
AA Sequence	MEANGSQGTSGSANDSQHDPGKMFIGGLSWQTSPDSL RDYFSKFGEIRECMVMR DPTTKRSRGFGFVTFADPASVDKVLGQPHHELD SKTIDPKVAFPRRAQPKMVTRTK KIFVGGLSANTVVEDVKQYFEQFGKVEDAMLMFDKTTNRHRGFGFVTFENEDVVEK VCEIHFHEINNKMVECKKAQPKEVMFPPGTRGRARGLPYTMDAFMLGMGMLGYPN FVATYGRGYPGFAPSYGYQFPGFPAAYGPVAAA VAAAARGSGSNPARPGGFPGA NSPGPVADLYGPASQDSGVGNYISAAS PQPGSGFGHGIAGPLIATAFTNGYH
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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	Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	MSI2 musashi homolog 2 (Drosophila) [Homo sapiens]
Official Symbol	MSI2
Synonyms	MSI2; musashi homolog 2 (Drosophila); RNA-binding protein Musashi homolog 2; musashi-2; MSI2H; MGC3245; FLJ36569;
Gene ID	124540
mRNA Refseq	NM_138962
Protein Refseq	NP_620412
MIM	607897
UniProt ID	Q96DH6

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