

Recombinant Mouse Msi2 Protein, Myc/DDK-tagged

Cat. No. Msi2-4189M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length Musashi homolog 2 (Drosophila) (cDNA clone MGC:118040 IMAGE:5249862), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	RNA binding protein that regulates the expression of target mRNAs at the translation level. May play a role in the proliferation and maintenance of stem cells in the central nervous system.
Molecular Mass	26.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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GENE INFORMATION

Gene Name	Msi2 musashi RNA-binding protein 2 [Mus musculus (house mouse)]
Official Symbol	Msi2
Synonyms	Msi2; musashi RNA-binding protein 2; msi; Musa; Msi2h; AI451722; AI563628; AW489193; 1700105C15Rik; RNA-binding protein Musashi homolog 2; Musashi2; musashi-2
Gene ID	76626
mRNA Refseq	NM_054043
Protein Refseq	NP_473384
UniProt ID	Q920Q6

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