

Product datasheet for **TP509244**

HnrpII (BC012849) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse heterogeneous nuclear ribonucleoprotein L-like (cDNA clone MGC:8069 IMAGE:3587716), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR209244 protein sequence
Red=Cloning site **Green**=Tags(s)

MSSTSSSSPKEETYEEDREFESQAKRLKTEEGEIVYSAESENREQEATPQAGSDSDSGGGDGGDGGGSG
GGGDGEEGEGGEEGDEGDGDEGGSGGDEGGSGGGGGGPRSMPLSTEGGGSHHKVSVSPVHVRLCES
VV

EADLVEALEKFGTICYVMMMPFKRQALVEFENIDSAKECVTFAADVVPYIAGQQAFFNYSTSKRITRPGN
TDDPSGGNKVLLLSIQNPLYPITVDVLYTVCNPVGKVQRIVIFKRNGIQAMVEFESVLCAQKAKAALNGA
DIYAGCCTLKIEYARPTRLNVIRNDNDSWDYTKPYLGRRDRGKGRQRQAILGDHPSSFRHDGYGSHGPLL
PLPSRYRMGSRDTPELVAYPLPQASSYMHGGSPSGSVVMVSGLHQLKMNCNCSRVNLFCLYGNIEKVKF
M

KTIPGTALVEMGDEYAVRAVTHLNNVKLFGKRLNVCVSKQHSVWPSQIFELEDGTSSYKDFAMSKNNRF
TSAGQASKNIIQPPSCVLHYNVPLCVTEETFTKLCNDHEVLPIKYKVFDAKASAKTSLGLEWKCKTD
AVEALTALNHYQIRVPNGSNPYTLKLCFSTSSHL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 64.3 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.



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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:	72692
UniProt ID:	<u>Q921F4</u>
RefSeq Size:	3017
Cytogenetics:	17 E3
RefSeq ORF:	1782
Synonyms:	PHGPx
Summary:	RNA-binding protein that functions as regulator of alternative splicing for multiple target mRNAs, including PTPRC/CD45 and STAT5A. Required for alternative splicing of PTPRC. [UniProtKB/Swiss-Prot Function]