





Recombinant Human Heterogeneous nuclear ribonucleoprotein A3 (HNRNPA3)

Product Code	CSB-EP010603HU
Abbreviation	Recombinant Human HNRNPA3 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P51991
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MEVKPPPGRPQPDSGRRRRRRGEEGHDPKEPEQLRKLFIGGLSFETTDDSLR EHFEKWGTLTDCVVMRDPQTKRSRGFGFVTYSCVEEVDAAMCARPHKVDGR VVEPKRAVSREDSVKPGAHLTVKKIFVGGIKEDTEEYNLRDYFEKYGKIETIEV MEDRQSGKKRGFAFVTFDDHDTVDKIVVQKYHTINGHNCEVKKALSKQEMQS AGSQRGRGGGSGNFMGRGGNFGGGGGGNFGRGGNFGGRGGYGGGGGS RGSYGGGDGYNGFGGDGGNYGGGPGYSSRGGYGGGPGYGNQGGGYGGGGYDGYNEGGNFGGGNYGGGGNYNDFGNYSGQQQSNYGPMKGGSFGGRSSGSPYGGGYGSGGSGGSGGSGRFF
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	HNRNPA3
Protein Names	Recommended name: Heterogeneous nuclear ribonucleoprotein A3 Short name= hnRNP A3
Expression Region	1-378aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	46.6 kDa
Protein Length	Full Length
Image	

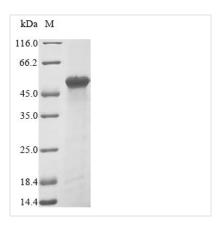
Image



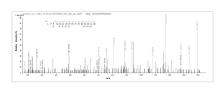




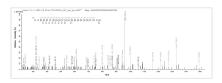




(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP010603HU could indicate that this peptide derived from E.coli-expressed Homo sapiens (Human) HNRNPA3.



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Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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