Recombinant Human HNRNPD protein, GST-His-tagged

Cat. No. HNRNPD-4633H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HNRNPD protein(Q14103)(2-355 aa), fused with N-terminal GST tag and C-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	2-355 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	65.3 kDa
AASequence	SEEQFGGDGAAAAATAAVGGSAGEQEGAMVAATQGAAAAAGSGAGTGGGTASG GTEGGSAESEGAKIDASKNEEDEGHSNSSPRHSEAATAQREEWKMFIGGLSWDTT KKDLKDYFSKFGEVVDCTLKLDPITGRSRGFGFVLFKESESVDKVMDQKEHKLNGK VIDPKRAKAMKTKEPVKKIFVGGLSPDTPEEKIREYFGGFGEVESIELPMDNKTNKRR GFCFITFKEEEPVKKIMEKKYHNVGLSKCEIKVAMSKEQYQQQQQWGSRGGFAGR ARGRGGGPSQNWNQGYSNYWNQGYGNYGYNSQGYGGYGGYDYTGYNNYYGYG DYSNQQSGYGKVSRRGGHQNSYKPY
Purity	Greater than 95% as determined by SDS-PAGE.

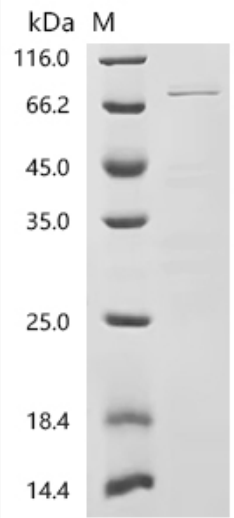
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Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name	HNRNPD heterogeneous nuclear ribonucleoprotein D (AU-rich element RNA binding protein 1, 37kDa) [Homo sapiens]
Official Symbol	HNRNPD
Synonyms	HNRNPD; heterogeneous nuclear ribonucleoprotein D (AU-rich element RNA binding protein 1, 37kDa); AUF1, heterogeneous nuclear ribonucleoprotein D (AU rich element RNA binding protein 1, 37kD) , HNRPD; heterogeneous nuclear ribonucleoprotein D0; hnRNP D0; ARE-binding protein AUFI, type A; P37; AUF1; AUF1A; HNRPD; hnRNPD0;
Gene ID	3184
mRNA Refseq	NM_001003810
Protein Refseq	NP_001003810
MIM	601324
UniProt ID	Q14103

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SDS-PAGE	

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