

Recombinant Full Length Human HNRPLL Protein, GST-tagged

Cat. No. HNRPLL-3685HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human HNRPLL full-length ORF (AAH17480.1, 1 a.a. - 542 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
Protein Length	542 amino acids
Description	HNRPLL is a master regulator of activation-induced alternative splicing in T cells. In particular, it alters splicing of CD45 (PTPRC; MIM 151460), a tyrosine phosphatase essential for T-cell development and activation (Oberdoerffer et al., 2008 [PubMed 18669861]).[supplied by OMIM
Molecular Mass	86.5 kDa
AA Sequence	<p>MSSSSSSPRETYEEDREYESQAKRLKTEEGEIDYSAEEGENRREATPRGGGDGGG GGRSFSQPEAGGSHHKVSVSPVVHVRGLCESVVEADLVEALEKFGTICYVMMMPF KRQALVEFENIDSAKECVTFAADEPVYIAGQQAFFNYSTSKRITRPGNTDDPSGGNK VLLLSIQNPLYPITVDVLYTVCNPVGKQVRIVIFKRNGIQAMVEFESVLCAQKAKAALN GADIYAGCCTLKIEYARPTRLNVIRNDNDSWDYTKPYLGRRDRGKGRQRQAILGEH PSSFRHDGYGSHGPLLPLPSRYRMGSRDTPELVAYPLPQASSSYMHGGNPSGSV MVSGHLHQLKMNC SRVFNLFCLYGNIEKVKFMKTIPGTALVEMGDEYAVERA VTHLN NVKLF GKRLNVCVSKQHSV VPSQIFELEDGTSSYKDFAMSKNNRFTSAGQASKNIIQ PPSCVLHYNNVPLCVTEETFTKLCNDHEVLTFIKYKVFDAKPSAKTLSGLLEWECKTD</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

AVEALTALNHYQIRVPNGSNPYTLKLCFSTSSHL

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -8 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

[HNRPLL heterogeneous nuclear ribonucleoprotein L-like \[Homo sapiens \]](#)

Official Symbol

[HNRPLL](#)

Synonyms

HNRPLL; heterogeneous nuclear ribonucleoprotein L-like; stromal RNA regulating factor; stromal RNA-regulating factor; SRRF; hnRNPLL;

Gene ID

[92906](#)

mRNA Refseq

[NM_001142650](#)

Protein Refseq

[NP_001136122](#)

MIM

[611208](#)

UniProt ID

[Q8WVV9](#)

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