

Recombinant Full Length Human DIS3L2 Protein, GST-tagged

Cat. No. DIS3L2-2577HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DIS3L2 full-length ORF (NP_689596.3, 1 a.a. - 619 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	619 amino acids
Description	The protein encoded by this gene is similar in sequence to 3'/5' exonucleolytic subunits of the RNA exosome. The exosome is a large multimeric ribonucleotide complex responsible for degrading various RNA substrates. Several transcript variants, some protein-coding and some not, have been found for this gene. [provided by RefSeq, Mar 2012]
Molecular Mass	95.5 kDa
AA Sequence	MSHPDYRMNLRSLGTHRGVSAVAGPHDIGASPGDKKSKNRSTRGKKKSIFETYMSK EDVSEGLKRGTLIQGVLRINPKKFHEAFIPSPDGDRDIFIDGVVARNRALNGDLVVVK LLPEEHWKVVKPESNDKETEAAYESDIPEELCGHHLPQQSLKSYNDSPDVIVEAQFD GSDSEDGHGITQNVLDGVKKLSVCVSEKGREDDGAPVTKDETTTCISQDTRALSEK SLQRSKVVVYILEKKHSRAATGFLKLLADKNSLFRKYALFSPSDHRVPRIYVPLKDC PQDFVARPKDYANTLFICRIVDWKEDCNFALGQLAKSLGQAGEIEPETEGILTEYGVD FSDFSSEVLECLPQGLPWTIPPEEFSKRRDLRKDCIFTIDPSTARDLDDALSCKPLAD GNFKVGVHIADVSYFVPEGSDLDKVAERATSVYLVQKVVPMLPRLLCEELCSLNP

 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

SDKLTFSVIWTLTPEGKILDEWFGRTIIRSCTKLSYEHAQSMIESPTEKIPAKELPPISP
EHSSEEVHQAVLNLHGIAKQLRQQRFDGALRLDQLKLAFTLDHETGLPQGCHIYEY
RESNKPCCAGTPRPKQGCSVTWWNSATRWGCPWTSAPQEPSIKA

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 -80 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

DIS3L2 DIS3 mitotic control homolog (S. cerevisiae)-like 2 [Homo sapiens]

Official Symbol

DIS3L2

Synonyms

DIS3L2; DIS3 mitotic control homolog (S. cerevisiae)-like 2; FAM6A, family with sequence similarity 6, member A; DIS3-like exonuclease 2; FLJ36974; MGC42174; family with sequence similarity 6, member A; FAM6A; PRLMNS;

Gene ID

129563

mRNA Refseq

NM_001257281

Protein Refseq

NP_001244210

 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

MIM	614184
-----	--------

UniProt ID	Q8IYB7
------------	--------

 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