

Recombinant Human DIS3L2 Protein, GST-tagged

Cat. No. DIS3L2-2641H **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	Wheat Germ
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 GSDSEDGHGKITQNVLDGVKKLSVCVSEKGREDGDAPVTKDETTCSIQDTRALSEK SLQRSACKVVYILEKKHSRAATGFLKLLADKNSLFRKYALFSPSDHRVPRIYVPLKDC PQDFVARPKDYANTLFICRIVDWKEDCNFALGQLAKSLGQAGEIEPETEGILTEYGVD FSDFSSEVLECLPQGLPWTIPPEEFSKRRDLRKDCIFTIDPSTARDLDDALSCKPLAD GNFKVGVHIADVSYFVPEGSDDLKVAERATSVYLVQKVVPMLPRLLCEELCSLNP SDKLTFSVIWTLTPEGKILDEWFGRTIIRSCTKLSYEHAQSMIESPTEKIPAKELPPISP

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	EHSSEEVHQAVLNLHGIKQLRQQRFDGALRLDQLKLAFTLDHETGLPQGCHIYEY 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
MIM	614184

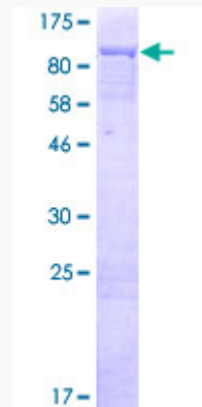
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UniProt ID

Q8IYB7

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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