Recombinant Human DIS3L2 protein, GST-tagged

Cat. No. DIS3L2-3773H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DIS3L2 protein(99-201 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	99-201 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	VVARNRALNGDLVVVKLLPEEHWKVVKPESNDKETEAAYESDIPEELCGHHLPQQS LKSYNDSPDVIVEAQFDGSDSEDGHGITQNVLVDGVKKLSVCVSEKG
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 ḡ/μl in 200 μl sterile water for short-term storage. Reconstitution with 200 μl 50% glycerol solution is recommended for longer term

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	storage.

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
UniProt ID	Q8IYB7

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