

Recombinant Human EXOSC4 Protein, GST-tagged

Cat. No. EXOSC4-3573H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EXOSC4 full-length ORF (AAH02777.1, 1 a.a. - 245 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	EXOSC4 (Exosome Component 4) is a Protein Coding gene. Among its related pathways are CDK-mediated phosphorylation and removal of Cdc6 and Deadenylation-dependent mRNA decay. GO annotations related to this gene include 3-5-exoribonuclease activity and exoribonuclease activity. An important paralog of this gene is EXOSC6.
Molecular Mass	52.69 kDa
AA Sequence	MAGLELLSDQGYRVDGRRAGELRKIQARMGVFAQADGSAYIEQGNTKALAVVYGP HEIRGSRARALPDRLVNCQYSSATFSTGERKRRPHGDRKSCMGLQLRQTFEAAI LTQLHPRSQIDIYVQVLQADGGTYAACVNAATLAVLDAGIPMRDFVCACSAGFVDGT ALADLSHVEEAAGGPQLALALLPASGQIALLEMDARLHEDHLERVLEAAAQAARDVH TLLDRVVRQHVREASILLGD
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

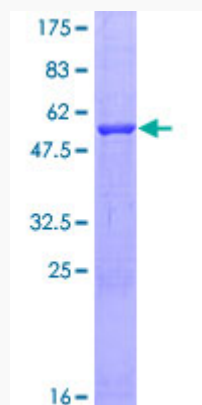
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 45-1 Ramsey Road, Shirley, NY 11967, USA

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	EXOSC4 exosome component 4 [Homo sapiens]
Official Symbol	EXOSC4
Synonyms	EXOSC4; exosome component 4; exosome complex component RRP41; exosome component Rrp41; FLJ20591; hRrp41p; p12A; RRP41; RRP41A; Rrp41p; SKI6; Ski6p; exosome complex exonuclease RRP41; ribosomal RNA-processing protein 41;
Gene ID	54512
mRNA Refseq	NM_019037
Protein Refseq	NP_061910
MIM	606491
UniProt ID	Q9NPD3

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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