

Recombinant Human EXOSC5, His-tagged

Cat. No. EXOSC5-12598H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EXOSC5 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-235a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	EXOSC5 exosome component 5 [Homo sapiens]
Official Symbol	EXOSC5
Synonyms	EXOSC5; exosome component 5; exosome complex component RRP46; exosome component Rrp46; hRrp46p; MGC12901; p12B; RRP41B; RRP46; Rrp46p; exosome complex exonuclease RRP46; ribosomal RNA-processing protein 46; chronic myelogenous leukemia tumor antigen 28; MGC111224;

 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

Gene ID	56915
mRNA Refseq	NM_020158
Protein Refseq	NP_064543
MIM	606492
UniProt ID	Q9NQT4
Chromosome Location	19q13.1
Pathway	Activation of Genes by ATF4, organism-specific biosystem; Deadenylation-dependent mRNA decay, organism-specific biosystem; Destabilization of mRNA by Butyrate Response Factor 1 (BRF1), organism-specific biosystem; Destabilization of mRNA by KSRP, organism-specific biosystem; Destabilization of mRNA by Tristetraprolin (TTP), organism-specific biosystem; Diabetes pathways, organism-specific biosystem; Disease, organism-specific biosystem;
Function	3-5-exoribonuclease activity; RNA binding; NOT exoribonuclease activity; protein binding;

 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