

Recombinant Human EXOSC10, GST-tagged

Cat. No. EXOSC10-12594H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EXOSC10 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-300a.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 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	EXOSC10 exosome component 10 [Homo sapiens]
Official Symbol	EXOSC10
Synonyms	EXOSC10; exosome component 10; PMSCL2, polymyositis/scleroderma autoantigen 2, 100kDa; p2; p3; p4; PM Scl; PM/Scl 100; polymyositis/scleroderma autoantigen 2 (100kD); RRP6; Rrp6p; autoantigen PM-SCL; autoantigen PM/Scl 2; polymyositis/scleroderma autoantigen 100 kDa; polymyositis/scleroderma autoantigen

 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

	2, 100kDa; P100 polymyositis-scleroderma overlap syndrome-associated autoantigen; PMSCL; PM-Scl; PMSCL2; PM/Scl-100;
Gene ID	5394
mRNA Refseq	NM_001001998
Protein Refseq	NP_001001998
MIM	605960
UniProt ID	Q01780
Chromosome Location	1p36.22
Pathway	RNA degradation, organism-specific biosystem; RNA degradation, conserved biosystem;
Function	3-5 exonuclease activity; RNA binding; exoribonuclease activity; hydrolase activity; nucleotide binding; protein binding;

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