

Exosome Component 10 Recombinant Protein | EXOSC10 recombinant protein

Recombinant Human Exosome Component 10

CATALOG # AAA10840	HOST Sf9 Insect Cells	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

Exosome Component 10; Recombinant Human Exosome Component 10; EXOSC10 Human; Exosome Component 10 Human Recombinant; Exosome component 10; Polymyositis/scleroderma autoantigen 2; Autoantigen PM/Scl 2; Polymyositis/scleroderma autoantigen 100 kDa; PM/Scl-100; P100 polymyositis-scleroderma overlap syndrome-associated autoantigen; EXOSC10; PMSCL; PMSCL2; p2; p3; p4; RRP6; Rrp6p; PM-Scl; EXOSC10 recombinant protein

PRODUCT SPECIFICATIONS

Host	Sf9 Insect Cells
Purity/Purification	Greater than 95% as determined by SDS-PAGE.
Form/Format	Sterile Filtered clear solution. EXOSC10 is supplied in 20mM HEPES, pH-7.5, 100mM NaCl, 0.01mM EDTA, 0.02% SDS.
Concentration	0.93 mg/ml (varies by lot)
Sequence Length	885
Applicable Applications for EXOSC10 recombinant protein	WB (Western Blot)
Application Notes	Western-Blot with monoclonal anti-hexa-His-tag antibody & polymyositis patient sera.
Coating concentration	0.4-0.8 ug/ml (depending on the type of ELISA plate and coating buffer). Suitable for biotinylation and iodination.
Immunological Functions	1. Binds IgG-type human auto-antibodies. 2. Standard ELISA test (checker-board analysis of positive/negative sera panels).
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree C for longer periods of time. Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for EXOSC10 recombinant protein	EXOSC10 Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a molecular mass of 102 kDa. EXOSC10 is expressed with a -6xHis tag and purified by proprietary chromatographic techniques.
Product Categories/Family for EXOSC10 recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins ; Exosome Component

NCBI AND UNIPROT INFORMATION

NCBI GI #	50301240
NCBI GeneID	5394
NCBI Accession #	NP_001001998.1
NCBI GenBank Nucleotide #	NM_001001998.2
UniProt Accession #	Q01780 ; Q15158 ; B1AKQ0 ; B1AKQ1

NCBI Official Full Name	exosome component 10 isoform 1
NCBI Official Synonym Full Names	exosome component 10
NCBI Official Symbol	EXOSC10
NCBI Official Synonym Symbols	p2; p3; p4; RRP6; PMSCL; Rrp6p; PM-Scl; PMSCL2; PM/Scl-100
NCBI Protein Information	exosome component 10; P100 polymyositis-scleroderma overlap syndrome-associated autoantigen; autoantigen PM-SCL; polymyositis/scleroderma autoantigen 100 kDa; polymyositis/scleroderma autoantigen 2
UniProt Protein Name	Exosome component 10
UniProt Gene Name	EXOSC10
UniProt Synonym Gene Names	PMSCL; PMSCL2; RRP6; PM/Scl-100
UniProt Entry Name	EXOSX_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/exosc10-recombinant-protein-sf9-wb-western-blot/10840>