

Exosome Component 2 (EXOSC2) Recombinant Protein | EXOSC2 recombinant protein

Recombinant Exosome Component 2 (EXOSC2)

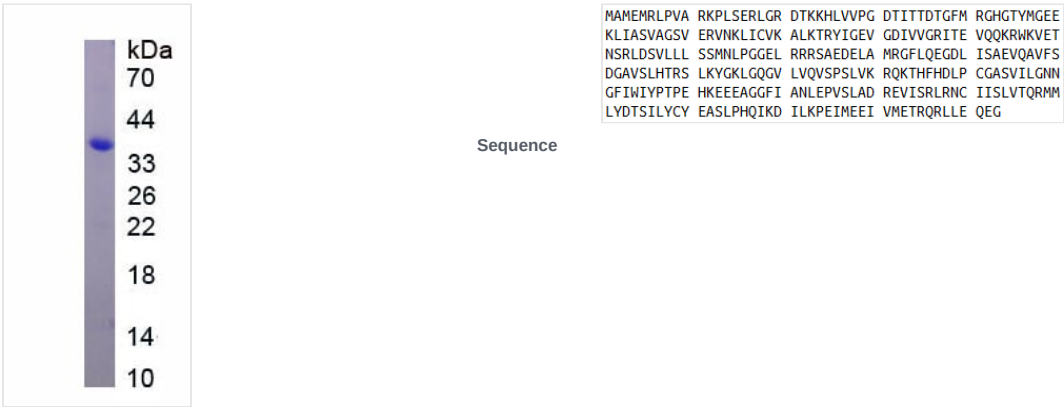
CATALOG # AAA150751	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Exosome Component 2 (EXOSC2); Recombinant Exosome Component 2 (EXOSC2); Exosome Component 2; RRP4; Rrp4p; hRrp4p; p7; Ribosomal RNA-processing protein 4; EXOSC2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90%
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Met1~Gly29 3
Applicable Applications for EXOSC2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Species	Human
Tag	N-terminal His Tag
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.6
Subcellular Location	Nucleus, Cytoplasm
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for EXOSC2 recombinant protein	Enzyme & Kinase; Recombinant proteins/RP
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	13878748
NCBI GeneID	23404
UniProt Accession #	Q13868; Q9NUY4; A3KFL3; B4DKK6
Molecular Weight	293
NCBI Official Full Name	Exosome complex component RRP4
NCBI Official Synonym Full Names	exosome component 2
NCBI Official Symbol	EXOSC2
NCBI Official Synonym Symbols	p7; RRP4; Rrp4p; hRrp4p
NCBI Protein Information	exosome complex component RRP4; exosome complex exonuclease RRP4; ribosomal RNA-processing protein 4; homolog of yeast RRP4 (ribosomal RNA processing 4), 3'-5'-exoribonuclease; homolog of yeast RRP4 (ribosomal RNA processing 4), 3' 5' exoribonuclease (RRP
UniProt Protein Name	Exosome complex component RRP4
UniProt Gene Name	EXOSC2
UniProt Synonym Gene Names	RRP4
UniProt Entry Name	EXOS2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/exosc2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150751>