

CHMP1a recombinant protein

Recombinant Human CHMP1a

CATALOG # AAA249522	HOST E Coli	APPLICATIONS SDS-Page
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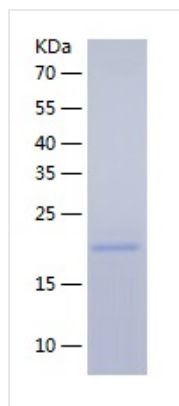
PRODUCT SYNONYMS

CHMP1a; Recombinant Human CHMP1a; Charged multivesicular body protein 1a; CHM1A_HUMAN; Chromatin modifying protein 1a; Chromatin-modifying protein 1a; hVps46 1; hVps46-1; KIAA0047; Metalloprotease 1; PCOLN3; Procollagen (type III) N endopeptidase; PRSM1; Vacuolar protein sorting 46 1; Vacuolar protein sorting-associated protein 46-1; Vps46 1; Vps46-1; CHMP1a recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in 10mM Hepes, 500mM NaCl with 5% trehalose, pH7.4
Sequence Positions	1-196
Applicable Applications for CHMP1a recombinant protein	SDS-PAGE
Species	Human
Tag	N-terminal His Tag
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 ug/ml in sterile distilled water by gentle pipetting 2 to 3 times, don't vortex
Preparation and Storage	Store at -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution

IMAGES



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NCBI AND UNIPROT INFORMATION

NCBI GI #	119587121
NCBI GeneID	5119

UniProt Accession #	Q9HD42; Q14468; Q15779; Q96G31; A2RU09
NCBI Official Full Name	procollagen (type III) N-endopeptidase, isoform CRA_a, partial
NCBI Official Synonym Full Names	charged multivesicular body protein 1A
NCBI Official Symbol	CHMP1A
NCBI Official Synonym Symbols	PCH8; CHMP1; PRSM1; PCOLN3; VPS46A; VPS46-1
NCBI Protein Information	charged multivesicular body protein 1a; protease, metallo, 1, 33kD; chromatin modifying protein 1A; procollagen (type III) N-endopeptidase; vacuolar protein sorting-associated protein 46-1; charged multivesicular body protein 1/chromatin modifying protein
UniProt Protein Name	Charged multivesicular body protein 1a
UniProt Gene Name	CHMP1A
UniProt Synonym Gene Names	CHMP1; KIAA0047; PCOLN3; PRSM1; CHMP1a; Vps46-1; hVps46-1
UniProt Entry Name	CHM1A_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://stage.aaabiotech.com/chmp1a-recombinant-protein-e-coli-sds-page/249522>