

Recombinant Human APH1A protein, His&Myc-tagged

Cat. No. APH1A-5685H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human APH1A protein(Q96BI3)(235-265aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	235-265aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	11.1 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence SLRSIQRSLLCRRQEDSRVMVYSALRIPPED**GENE INFORMATION****Gene Name** [APH1A anterior pharynx defective 1 homolog A \(C. elegans\) \[Homo sapiens \]](#)**Official Symbol** [APH1A](#)**Synonyms** APH1A; anterior pharynx defective 1 homolog A (C. elegans); gamma-secretase subunit APH-1A; APH 1A; CGI 78; aph-1alpha; presenilin-stabilization factor; APH-1; APH-1A; CGI-78; 6530402N02Rik;**Gene ID** [51107](#)**mRNA Refseq** [NM_001077628](#)**Protein Refseq** [NP_001071096](#)**MIM** [607629](#)**UniProt ID** [Q96BI3](#) 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