

## Recombinant Mouse Ap1g1, His-tagged

Cat. No. Ap1g1-3524M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	AP-1 complex subunit gamma-1 (Ap1g1)
<b>Species</b>	Mouse
<b>Source</b>	E.Coli/Yeast
<b>ProteinLength</b>	822
<b>Form</b>	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
<b>Purity</b>	>90%
<b>Notes</b>	Small volumes of Ap1g1 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
<b>Storage</b>	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
<b>Storage Buffer</b>	PBS pH 7.4, 50% glycerol
<b>Warning</b>	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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## GENE INFORMATION

<b>Gene Name</b>	Ap1g1 adaptor protein complex AP-1, gamma 1 subunit [ <i>Mus musculus</i> ]
<b>Official Symbol</b>	Ap1g1
<b>Synonyms</b>	AP1G1; adaptor protein complex AP-1, gamma 1 subunit; AP-1 complex subunit gamma-1; gamma-adaptin; gamma1-adaptin; adaptor protein complex AP-1 subunit gamma-1; golgi adaptor HA1/AP1 adaptin subunit gamma-1; adapter-related protein complex 1 subunit gamma-1; clathrin assembly protein complex 1 gamma-1 large chain; Adtg; AA409002; AU041323; AW551707; D8Erttd374e;
<b>Gene ID</b>	11765
<b>mRNA Refseq</b>	NM_009677
<b>Protein Refseq</b>	NP_033807
<b>Pathway</b>	Clathrin derived vesicle budding, organism-specific biosystem; Golgi Associated Vesicle Biogenesis, organism-specific biosystem; Lysosome, organism-specific biosystem; Lysosome, conserved biosystem; Lysosome Vesicle Biogenesis, organism-specific biosystem
<b>Function</b>	binding; collagen binding; kinesin binding; protein C-terminus binding; protein binding; protein transporter activity;

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