

Recombinant Rat Ap2a2, His-tagged

Cat. No. Ap2a2-3531R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	AP-2 complex subunit alpha-2 (Ap2a2)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	938
Description	alpha c large chain of the clathrin associated protein complex .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Ap2a2 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.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

 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

procedures.

GENE INFORMATION

Gene Name	Ap2a2 adaptor-related protein complex 2, alpha 2 subunit [Rattus norvegicus]
Official Symbol	Ap2a2
Synonyms	AP2A2; adaptor-related protein complex 2, alpha 2 subunit; AP-2 complex subunit alpha-2; alpha2-adaptin; alpha-adaptin C; 100 kDa coated vesicle protein C; adaptor protein complex AP-2 subunit alpha-2; adaptor protein complex AP-2, alpha 2 subunit; adapter-related protein complex 2 alpha-2 subunit; clathrin assembly protein complex 2 alpha-C large chain; plasma membrane adaptor HA2/AP2 adaptin alpha C subunit; MGC93391;
Gene ID	81637
mRNA Refseq	NM_031008
Protein Refseq	NP_112270
Pathway	Axon guidance, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Disease, organism-specific biosystem; EGFR downregulation, organism-specific biosystem; Endocrine and other factor-regulated calcium reabsorption, organism-spe
Function	binding; lipid binding; protein binding; protein transporter activity;

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