Recombinant Rat Ap2b1, His-tagged

Cat. No. Ap2b1-3534R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	AP-2 complex subunit beta (Ap2b1)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	951
Description	subunit of the clathrin-associated protein complex 2 .
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 Ap2b1 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	Ap2b1 adaptor-related protein complex 2, beta 1 subunit [Rattus norvegicus]
Official Symbol	Ap2b1
Synonyms	AP2B1; adaptor-related protein complex 2, beta 1 subunit; AP-2 complex subunit beta; AP105B; beta adaptin; beta-adaptin; beta2-adaptin; beta-2-adaptin; adaptor protein complex AP-2 subunit beta; adapter-related protein complex 2 beta subunit; clathrin assembly protein complex 2 beta large chain; plasma membrane adaptor HA2/AP2 adaptin beta subunit;
Gene ID	140670
mRNA Refseq	NM_080583
Protein Refseq	NP_542150
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	clathrin binding; clathrin binding; protein binding; protein complex binding; protein complex binding; protein transporter activity;

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