

Recombinant Human AP2A2, His-tagged

Cat. No. AP2A2-3532H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	AP-2 complex subunit alpha-2 (AP2A2)
Species	Human
Source	E.Coli/Yeast
ProteinLength	940
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 procedures.

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GENE INFORMATION

Gene Name	AP2A2 adaptor-related protein complex 2, alpha 2 subunit [Homo sapiens]
Official Symbol	AP2A2
Synonyms	AP2A2; adaptor-related protein complex 2, alpha 2 subunit; ADTAB, CLAPA2; AP-2 complex subunit alpha-2; adaptin; alpha B; alpha adaptin C; Huntingtin interacting protein J; clathrin associated/assembly/adaptor protein; large; alpha 2; DKFZP564D1864; HIP9; HYPJ; KIAA0899; alpha2-adaptin; adaptin, alpha B; huntingtin yeast partner J; 100 kDa coated vesicle protein C; huntingtin-interacting protein 9; alpha-adaptin C; Huntingtin interacting protein J; clathrin assembly protein complex 2 alpha-C large chain; plasma membrane adaptor HA2/AP2 adaptin alpha C subunit; clathrin-associated/assembly/adaptor protein, large, alpha 2; ADTAB; HIP-9; CLAPA2; FLJ37177;
Gene ID	161
mRNA Refseq	NM_001242837
Protein Refseq	NP_001229766
MIM	607242
UniProt ID	O94973
Chromosome Location	11p15.5
Pathway	Axon guidance, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Disease, organism-specific biosystem; EGFR downregulation,

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organism-specific biosystem; Endocrine and other factor-regulated calcium reabsorption, organism-spe

Function

lipid binding; molecular_function; protein transporter activity;

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