

Recombinant Rat Aak1, His-tagged

Cat. No. Aak1-3546R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	AP2-associated protein kinase 1 (Aak1)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	962
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 Aak1 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	Aak1 AP2 associated kinase 1 [Rattus norvegicus]
Official Symbol	Aak1
Synonyms	AAK1; AP2 associated kinase 1; AP2-associated protein kinase 1; adaptor-associated kinase 1; RGD1563580;
Gene ID	500244
mRNA Refseq	NM_001173450
Protein Refseq	NP_001166921
Function	AP-2 adaptor complex binding; AP-2 adaptor complex binding; ATP binding; Notch binding; Notch binding; nucleotide binding; protein serine/threonine kinase activity; protein serine/threonine kinase activity; transferase activity, transferring phosphorus-containing groups;

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