

Recombinant Human ADCK5, GST-tagged

Cat. No. ADCK5-98H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ADCK5 (68-end) was expressed by baculovirus in Sf9 insect cells using an N-terminal GST tag.
Species	Human
Source	Sf9 Cells
ProteinLength	68-end a.a.
Description	ADCK5 belongs to the protein kinase superfamily, ADCK protein kinase family that contains a protein kinase domain. The function of this protein is not yet clear. It is not known if it has protein kinase activity and what type of substrates it would phosphorylate. An important paralog of this gene is ADCK1.
Form	50mM Tris-HCl, pH 7.5, 50mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Molecular Mass	~83 kDa
Purity	>75% by densitometry
Applications	Western Blot
Storage	Store product at -70oC. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable

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performance, avoid repeated handling and multiple freeze/thaw cycles.

Concentration 0.05 ug/ul

GENE INFORMATION

Gene Name [ADCK5 aarF domain containing kinase 5 \[Homo sapiens \]](#)

Official Symbol ADCK5

Synonyms ADCK5; aarF domain containing kinase 5; uncharacterized aarF domain-containing protein kinase 5; FLJ35454; MGC126708;

Gene ID [203054](#)

mRNA Refseq [NM_174922](#)

Protein Refseq [NP_777582](#)

UniProt ID [Q3MIX3](#)

Chromosome Location 8q24.3

Function kinase activity; protein serine/threonine kinase activity;

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