

Diacylglycerol kinase theta (DGKQ) Recombinant Protein | DGKQ recombinant protein

Recombinant Human Diacylglycerol kinase theta (DGKQ) , partial

CATALOG # AAA113952	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Diacylglycerol kinase theta (DGKQ); Recombinant Human Diacylglycerol kinase theta (DGKQ); partial; DGKQ recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Length	942
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for DGKQ recombinant protein	This protein contains three cysteine-rich domains, a proline-rich region, and a pleckstrin homology domain with an overlapping Ras-associating domain. It is localized in the speckle domains of the nucleus, and mediates the regeneration of phosphatidylinositol (PI) from diacylglycerol in the PI-cycle during cell signal transduction.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40806175
NCBI GeneID	1609
NCBI Accession #	NP_001338.2
NCBI GenBank Nucleotide #	NM_001347.3
UniProt Accession #	P52824; Q6P3W4
Molecular Weight	101,155 Da
NCBI Official Full Name	diacylglycerol kinase theta
NCBI Official Synonym Full Names	diacylglycerol kinase theta
NCBI Official Symbol	DGKQ
NCBI Official Synonym Symbols	DAGK; DAGK4; DAGK7
NCBI Protein Information	diacylglycerol kinase theta
UniProt Protein Name	Diacylglycerol kinase theta
UniProt Gene Name	DGKQ
UniProt Synonym Gene Names	DAGK4; DAG kinase theta; DGK-theta

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/dgkq-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113952>