

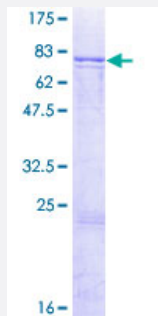
Full-Length

ADCK1 (Human) Recombinant Protein (P01)

Catalog # H00057143-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ADCK1 full-length ORF (NP_065154.2, 1 a.a. - 523 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MARKALKLASWTSMALAASGIFYSNKYLDPNDFGAVRVGRAVATTAVISYDYLTSLKSVPYGSEE
YLQLRSKVHLRSARRLCELCCANRGTFIKVGQHLGALDYLLPEEYTLKVLHSQAPQSSMQEIRQ
VIREDLGKEIHDLFQSFDDTPLGTASLAQVHKAVLHDGRTVAVKVQHPKVRAQSSKDILLMEVLVL
AVKQLFPEFEFMWLVD EAKKNLPLEDLNENRGAKEVSQMLRHFDLKVPRHWDLSTERVLL
MEFVDGGQVNDRDYMERKIDVNEISRHLGKMYSEMIFVNGFVHCDPHPGNVLVRKHPGTGKAEI
VLLDHGLYQMLTEEFRLNYCHLWQSLIWTDMKRVKEYSQRLGAGDLYPLFACMLTARSWDSVNR
GISQAPVTATEDLEIRNNAANYLPQISHLLNHVPRQMLLILKTNDLLRGIEAALGTRASASSFLNMSR
CCIRALAEHKKKNTCSFFRRTQISFSEAFNLWQINLHELILRVKGLKLADRVLALICWLFAPPL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

86.1

Interspecies Antigen Sequence

Mouse (88); Rat (85)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ADCK1

Entrez GeneID	57143
GeneBank Accession#	NM_020421.2
Protein Accession#	NP_065154.2
Gene Name	ADCK1
Gene Alias	FLJ39600
Gene Description	aarF domain containing kinase 1
Gene Ontology	Hyperlink
Other Designations	-