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Datasheet for ABIN1344687

Adenylate Kinase 3 Protein (AK3) (AA 1-227) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	Adenylate Kinase 3 (AK3)
Protein Characteristics:	AA 1-227
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Adenylate Kinase 3 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	AK3 (Human) Recombinant Protein (P01)
Sequence:	MGASARLLRA VIMGAPGSGK GTVSSRITTH FELKHLSSGD LLRDNMLRGT EIGVLAKAFI DQGKLIPODDV MTRLALHELK NLTQYSWLLD GFPRTLPPQAE ALDRAYQIDT VINLNVPFV IKQRLTARWI HPASGRVYNI EFNPPKTVGI DDLTGEPLIQ REDDKPETVI KRLKAYEDQT KPVLEYQKK GVLETFSGTE TNKIWPYVYA FLQTKVPQRS QKASVTP
Characteristics:	Human AK3 full-length ORF (NP_057366.2, 1 a.a. - 227 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Adenylate Kinase 3 (AK3)
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Target Details

Alternative Name:	AK3 (AK3 Products)
Background:	Full Gene Name: adenylate kinase 3 Synonyms: AK3L1,AK6,AKL3L,AKL3L1,FIX
Gene ID:	50808
NCBI Accession:	NM_016282
Pathways:	Nucleotide Phosphorylation , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

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

Images

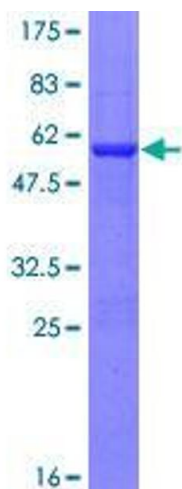


Image 1.