

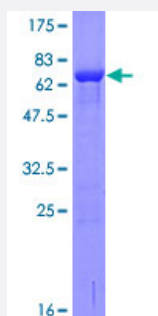
Full-Length

RABEPK (Human) Recombinant Protein (P01)

Catalog # H00010244-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RABEPK full-length ORF (NP_005824.2, 1 a.a. - 372 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKQLPVLEPGDKPRKATWYTLVPGDSPCARVGHSCSYLPPVGNARGKVFVGGANPNRSFS
DVHTMDLGKHQWDLDTCKGLLPRIYEHASFIPSCPTDRIWVFGGANQSGNRNCLQVLNPETRTWT
TPEVTSPPPSPRTFHTSSAAIGNQLYVFGGGERGAQPVDTKLHVFDANTLTWSQPETLGNPPS
PRHGHVMVAAGTKLFIHGGLAGDRFYDDLHCIDISDMKWQKLNPRTGAAPAGCAAHSVAMGKHV
YIFGGMTPAGALDTMYQYHTEEQHWTLTKFDTLPPGRLDHSMCIIPWPVTCASEKEDSNSLTNLH
EAEKEDSADKVMESHSGDSHEESQTATLLCLVFGGMNTEGEYDDCIVTVVD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67

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 — RABEPK

Entrez GeneID [10244](#)**GeneBank Accession#** [NM_005833.2](#)**Protein Accession#** [NP_005824.2](#)**Gene Name** RABEPK**Gene Alias** DKFZp686P1077, RAB9P40, bA65N13.1, p40**Gene Description** Rab9 effector protein with kelch motifs**Omim ID** [605962](#)**Gene Ontology** [Hyperlink](#)**Other Designations** OTTHUMP00000022126|Rab9 effector p40

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)
- [Tobacco Use Disorder](#)