

Recombinant Human RABEPK protein, GST-tagged

Cat. No. RABEPK-301308H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RABEPK (1-372 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Asp372
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MKQLPVLEPGDKPRKATWYTLTVPGDSPCARVGHSCSYLPPVGNAKRGKVFIVGG ANPNGSFSDVHTMDLGKHQWDLDTCKGLLPRIEYHASFIPSCPTDRIWVFGGANQS GNRNCLQVLNPETRTWTTPEVTSPPPSPRTFHTSSAAIGNQLYVFGGGERGAQPV QDTKLHVFDANTLTWSQPETLGNPPSPRHGHVMVAAGTKLFIHGGLAGDRFYDDLH CIDISDMKWQKLNPTGAAPAGCAAHSAVAMGKHVYIFGGMTPAGALDTMYQYHTEE QHWTLLKFDTLPPGRLDHSMCIIPWPVTCASEKEDSNSLTNLNHEAEKEDSADKVMS HSGDSHEESQTATLLCLVFGGMNTEGEIYDDCIVTVVD
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Short-term storage: Store at 2-8°C for (1-2 weeks).
	Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

GENE INFORMATION

Gene Name	RABEPK Rab9 effector protein with kelch motifs [Homo sapiens]
Official Symbol	RABEPK
Synonyms	RABEPK; Rab9 effector protein with kelch motifs; rab9 effector protein with kelch motifs; bA65N13.1; RAB9P40; Rab9 effector p40; 40 kDa Rab9 effector protein; p40; DKFZp686P1077;
Gene ID	10244
mRNA Refseq	NM_001174152
Protein Refseq	NP_001167623
MIM	605962
UniProt ID	Q7Z6M1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA