

Recombinant Human RHOV protein, GST-tagged

Cat. No. RHOV-3723H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RHOV protein(200-236 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	200-236 aa
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. The elution buffer contain 100mM GSH.
AA Sequence	SAILS AIEHKARLEKKLNAKGVRTL SRCRWKKFFCFV
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
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.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

 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

GENE INFORMATION

Gene Name	RHOV ras homolog family member V [Homo sapiens]
Official Symbol	RHOV
Synonyms	RHOV; ras homolog family member V; ARHV, ras homolog gene family, member V; rho-related GTP-binding protein RhoV; Chp; WRCH2; WRCH-2; CDC42-like GTPase 2; WRCH1-related GTPase; GTP-binding protein-like 2; Rho GTPase-like protein ARHV; Wnt-1 regulated Cdc42 homolog 2; Wnt-1 responsive Cdc42 homolog 2; ras homolog gene family, member V; CHP; ARHV;
Gene ID	171177
mRNA Refseq	NM_133639
Protein Refseq	NP_598378
UniProt ID	Q96L33

 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