

# Human RHOV Recombinant Protein



RPPB4464

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## Product Information    Protein Information

**Product SKU:**

RPPB4464

**Accession:**

Q96L33

**Host:**

E.coli.

**Protein description:**

RHOV Human Recombinant produced in E. coli is a single polypeptide chain containing 259 amino acids (1-236) and having a molecular mass of 28.6 kDa. RHOV is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Ras homolog family member V, Rho GTPase-like protein ARHV, Wnt-1 responsive Cdc42 homolog 2, WRCH1-related GTPase, GTP-binding protein-like 2, WRCH-2, ARHV, CDC42-like GTPase 2, CHP.

**Formulation:**

The RHOV solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 2M Urea, 1mM DTT and 20% glycerol.

**Purity:**

Greater than 85% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMPPRELS EAEPPLRAP TPPRRRSAP PELGIKCVLV GDGAVGKSSL  
IVSYTCNGYP ARYRPTALDT FSVQVLVDGA PVRIELWDTA GQEDFDRLRS LCYPD TDVFL ACFSVQPS  
FQNITEKWLP EIRTHNPQAP VLLVGTQADL RDDVNVLIQL DQGGREGPVP QPQAQGLAEK IRACCYLECS  
ALTQKNLKEV FDSAILS AIE HKARLEK KLN AKGVRTLSRC RWKKFFCFV