

## Recombinant human ARHGAP24 protein, C-His

Catalog Number: bs-42077P

Concentration: >1mg/ml

AA Seq: 1-202/748

Predicted MW: 24.3 kDa

Tags: C-His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 10mM Tris-HCL (pH=10.0)with 0.5M NaCL 2.5M Urea.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

**Background:** This gene encodes a Rho-GTPase activating protein, which is specific for the small GTPase family member Rac. Binding of the encoded protein by filamin A targets it to sites of membrane protrusion, where it antagonizes Rac. This results in suppression of lamellae formation and promotion of retraction to regulate cell polarity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2016]

### VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.