RECOMBINANT HUMAN ARHGDIG



MLGLDACELGAQLLELLRLALCARVLLADKEGGPPAVDEVLDEA VPEYRAPGRKSLLEIRQLDPDDRSLAKYKRVLLGPLPPAVDPSL PNVQVTRLTLLSEQAPGPVVMDLTGDLAVLKDQVFVLKEGVDYR

VKISFKVHREIVSGLKCLHHTYRRGLRVDKTVYMVGSYGPSAQ EYEFVTPVEEAPRGALVRGPYLWSLFTDDDRTHHLSWEWGLC

The product is shipped at ambient temperature. Upon receipt,

Peptide Sequence

ICQDWKD

(1-225 aa encoded by BC047699)

Basic Information

Catalog Number:

Ag6171

Available lyophilized

human

Expression Source

E. coli-derived, PET28a, with N-terminal 6*His.

Biological Activity:

Not tested Endotoxin Level:

Please contact the lab for more information

Validated Application:

Blocking peptide

Reconstitution and Storage

Reconstitution:

Reconstitution at 0.25 µg/µl in 200 µl sterile water for short-term storage.

Reconstitution with 200 µl 50% gly cerol solution is recommended for longer term storage (see Stability and Storage for more details).

If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary seconding to the volume per local.

according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

Stability and Storage

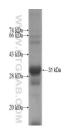
Store for up to 12 months at -20°C to -80°C as lyophilized powder.

Storage of Reconstituted Protein Short Term Storage

Store at 2-8°C for (1-2 weeks).

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.

Selected Validation Data



For technical support and original validation data for this

product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside

E: proteintech@ptglab.com W: ptglab.com

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