
Recombinant human VILIP1 protein, C-His

Catalog Number: bs-10857P

Concentration: >0.5 mg/ml

AA Seq: 2-191/191

Predicted MW: 22

Detected MW: 18 kDa

Tags: C-His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >95% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCl (pH7.5) with 8M Urea.

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

Background: This gene is a member of the visinin/recoverin subfamily of neuronal calcium sensor proteins. The encoded protein is strongly expressed in granule cells of the cerebellum where it associates with membranes in a calcium-dependent manner and modulates intracellular signaling pathways of the central nervous system by directly or indirectly regulating the activity of adenylyl cyclase. Alternatively spliced transcript variants have been observed, but their full-length nature has not been determined. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



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