
Recombinant human LINGO1 protein, N-His

Catalog Number: bs-42118P

Concentration: >1mg/ml

Species: Human

AA Seq: 385-535/620

Predicted MW: 19.5

Tags: N-His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

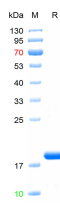
Form: Lyophilized or Liquid

Storage: 20mM Tris (pH8.0) with 8M Urea.

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

Background: LINGO-1 (LRR and Ig domain-containing Nogo Receptor interacting protein) is a nervous system-specific LRR-Ig-containing protein with an important role in CNS biology. LINGO-1 was discovered in a sequence database search for human SLIT homologs that were selectively expressed in the brain. LINGO-1 is a transmembrane protein that is a component of the Nogo-66 receptor complex. It binds NgR1 and p75 and is an additional functional component of the NgR1/p75 signaling complex.

VALIDATION IMAGES



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