

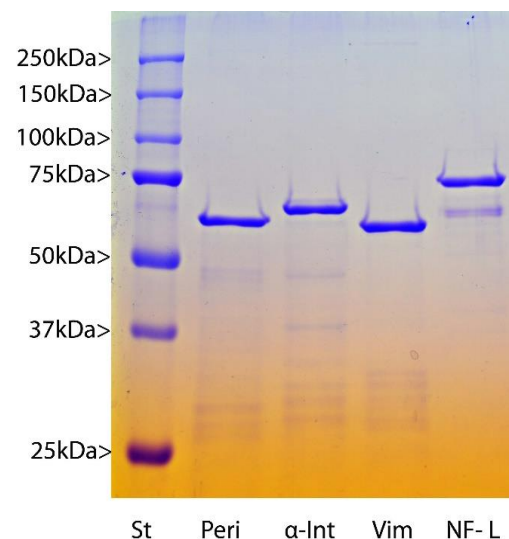


**Catalog Number:** PR22002

**Product Type:** Recombinant Protein

**Protein Characteristics:** A cDNA encoding full length human neurofilament NF-L was inserted into an eukaryotic expression vector which adds an N-terminal in frame His-tag. This was transformed into *E. coli* and recombinant protein was purified in 6M urea using immobilized metal affinity chromatography. Purified protein is diluted to 1 mg/mL and is supplied in 6M urea.

Image: Coomassie Brilliant Blue stained SDS-PAGE gel of various recombinant proteins. His-tagged human Neurofilament NF-L, was expressed and purified from *E. coli* BL21 using immobilized metal affinity chromatography. 1 $\mu$ g of protein was run on each lane, and the lane indicated with "NF-L" contains the Neurofilament NF-L protein. The other lanes show recombinant His-tagged Peripherin,  $\alpha$ -Internexin and Vimentin as indicated. Protein molecular weight standards are in the first lane and apparent molecular weights are as indicated.



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