



## Visinin-Like Protein-1 Human Recombinant

<b>Item Number</b>	rAP-5068
<b>Synonyms</b>	VISL1, VISL-1, VIS1, VIS-1, VILIP, HLP3, Hippocalcin-like protein 3, VSNL1, VILIP-1, VILIP1, HLP-3, HPCAL3, HUVISL1, Visinin-like protein 1.
<b>Description</b>	VSNL1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 191 amino acids (1-191 a.a.) and having a molecular mass of 22.1kDa. The VSNL1 is purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P62760
<b>Amino Acid Sequence</b>	MGKQNSKLAP EVMEDLVKST EFNEHELKQW YKGFLKDCPS GRLNLEEFQQ LYVKFFPYGD ASK- FAQHAFR TFDKNGDGTI DFREFICALS ITSRGSFEQK LNWAFNMYDL DGDGKITRVE MLEIIEAIYK MVGTVIMMKM NEDGLTPEQR VDKIFSKMDK NKDDQITLDE FKEAAKSDPS IVLLLQCDIQ K.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.
<b>Formulation and Purity</b>	The VSNL1 protein solution contains 20mM Tris-HCl buffer (pH8.0), 1mM DTT and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**