Recombinant Human Visinin-like protein 1(VSNL1)

Catalog No: #AP76948



Package Size: #AP76948-1 20ug #AP76948-2 100ug #AP76948-3 1mg

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	Recombinant Human Visinin-like protein 1(VSNL1)
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-191aaSequence Info:Full Length
Other Names	Hippocalcin-like protein 3
Accession No.	P62760
Uniprot	P62760
GeneID	7447;
Calculated MW	49 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	GKQNSKLAPEVMEDLVKSTEFNEHELKQWYKGFLKDCPSGRLNLEEFQQLYVKFFPYGDASKFAQHAFRTFD
	${\tt KNGDGTIDFREFICALSITSRGSFEQKLNWAFNMYDLDGDGKITRVEMLEIIEAIYKMVGTVIMMKMNEDGLTPE}$
	QRVDKIFSKMDKNKDDQITLDEFKEAAKSDPSIVLLLQCDIQK
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability
	of the protein itself.
	Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months
	at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for
	up to one week.

Background

Regulates the inhibition of rhodopsin phosphorylation in a calcium-dependent manner.

References

"Peptide conservation between avian and mammalian visinin-like proteins."

Bellingham J.

Submitted (DEC-1997) Research Topic:Signal Transduction

Note: This product is for in vitro research use only