9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

UNC119B Human

UNC-119 Homolog B Human Recombinant
RCP2514

Product Overview

Name	UNC119B Human
Description	
UNC-119 Homolog B Human Recombinant	
Accession (Primary)	A6NIH7
Synonyms	
Unc-119 homolog B (C. elegans), POC7B, POC7 centriolar protein homolog B, MGC5139.	
Introduction	
UCN119B is a member of the PDE6D/unc-119 family. UCN119B has a large number of photoreceptors of the retina. Additionaly, UCN119B has a strong homology with the C. elegans unc119 and is able to functionally complement the C. elegans unc119 mutation gene.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The UNC119B solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 10% glycerol.	
Stability	
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). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MSGSNPKAAA AASAAGPGGL VAGKEEKKKA GGGVLNRLKA RRQAPHHAAD DGVGAAVTEQ ELLALDTIRP EHVLRLSRVT ENYLCKPEDN IYSIDFTRFK IRDLETGTVL FEIAKPCVSD QEEDEEEGGG DVDISAGRFV RYQFTPAFLR LRTVGATVEF TVGDKPVSNF RMIERHYFRE HLLKNFDFDF GFCIPSSRNT CEHIYEFPQL SEDVIRLMIE NPYETRSDSF YFVDNKLIMH NKADYAYNGG Q	
Precautions	

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UNC119B Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (A6NIH7)