

32-5192: Recombinant Human UNC-119 Homolog B

Alternative Name : Unc-119 homolog B (C. elegans),POC7B,POC7 centriolar protein homolog B,MGC5139.

Description

Source : E.coli. UNC119B Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 271 amino acids (1-251) and having a molecular mass of 30.3kDa.UNC119B is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. UCN119B is a member of the PDE6D/unc-119 family. UCN119B has a large number of photoreceptors of the retina. Additionally, UCN119B has a strong homology with the C. elegans unc119 and is able to functionally complement the C. elegans unc119 mutation gene.

Product Info

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| Amount : | 20 µg |
| Purification : | Greater than 90% as determined by SDS-PAGE. |
| Content : | The UNC119B solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 10% glycerol. |
| Storage condition : | 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. |
| Amino Acid : | MGSSHHHHHH SSGLVPRGSH MSGSNPKAAA AASAAGPGGL VAGKEEKKA GGGVLNRLKA RRQAPHHAAD DGVGAAVTEQ ELLALDTIRP EHLRLSRVT ENYLCKPEDN IYSIDFTRFK IRDLETGTVL FEIAKPCVSD QEEDEEEGGG DVDISAGRFV RYQFTPAFLR LRTVGATVEF TVGDKPVSNF RMIERHYFRE HLLKNFDFDF GFCIPSSRNT CEHIYEPQL SEDVIRLMIE NPYETRSDF YFVDNKLIMH NKADYAYNGG Q |