

## 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. UNC119B is a member of the PDE6D/unc-119 family. UNC119B has a large number of photoreceptors of the retina. Additionally, UNC119B has a strong homology with the C. elegans unc119 and is able to functionally complement the C. elegans unc119 mutation gene.

### Product Info

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

