



# Recombinant Mouse Acid sphingomyelinase-like phosphodiesterase 3b (Smpdl3b)

<b>Product Code</b>	CSB-MP021850MO
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P58242
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>QL GRFWHISDLH LDPNYTVSKD PLQVCPSAGS QPVLNAGPWG            DYLCDSPWAL INSSLYAMKE IEPKPDFILW TGDDTPHVPN ESLGEEAVLA            IVERLTNLIK EVFPDTKVYA ALGNHDFHPK NQFPAQSNRI YNQVAELWRP            WLSNESYALF KRGAFYSEKL PGPSRAGRUV VLNTNLYYSN NEQTAGMADP            GEQFRWLGDV LSNASRDGEM VYVIGHVPPG FFEKTQNKAW FRESFNEEYL            KVIQKHHRVI AGQFFGHHT DSRMFYDNT GAPINVMFLT PGVTPWKTTL            PGVVDGANNP GIRIFEYDRA TLNLKDLVTY FLNLRQANVQ ETPRWEQEYR            LTEAYQVPDA SVSSMHTALT RIASEPHILQ RYYVYNSVSY NHLTCEDSCR            IEHVCAIQHV AFNTYATCLH GLGAKLVPGF LLILTLLPSL HVLEVL</p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Smpdl3b
<b>Protein Names</b>	Recommended name: Acid sphingomyelinase-like phosphodiesterase 3b Short name= ASM-like phosphodiesterase 3b EC= 3.1.4.-
<b>Expression Region</b>	19-456
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	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.