



Recombinant Mouse Bone morphogenetic protein receptor type-1B (Bmpr1b)

Product Code	CSB-CF002751MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P36898
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	KKEDGESTAPTPRPKILRCKCHHHCPEDSVNNICSTDGYCFTMIEEDDSGMPV VTSGCLGLEGSDFQCRDTPIPHQRRSIECCTERNECNKDLHPTLPPLKDRDFV DGPIHHKALLISVTVCSLLLVLILFCYFRYKRQEARPRYSIGLEQDETYIPPGESL RDLIEQSQSSGSGSGLPLLVQRTIAKQIQMVKQIGKGRYGEVWMGKWRGEKV AVKVFFTTEEASWFRETEIYQTVLMRHENILGFIAADIKGTGSWTQLYLITDYHE NGSLYDYLKSTTLDAKSMLKLAYSSVSGLCHLHTEIFSTQGKPAIAHRDLKSKNI LVKKNGTCCCIADLGLAVKFISDTNEVDIPPNTRVGTKRYMPPEVLDES LN RNHF QSYIMADMYSFGLILWEIARRCVSGGIVEEYQLPYHDLVPSDPSYEDMREIVC MKKLRPSFPNRWSSDECLRQMGLMTECWAQNPASRLTALRVKKTAKMSE SQDIKL
Source	in vitro E.coli expression system
Target Names	Bmpr1b
Protein Names	Recommended name: Bone morphogenetic protein receptor type-1B Short name= BMP type-1B receptor Short name= BMPR-1B EC= 2.7.11.30 Alternative name(s): Activin receptor-like kinase 6 Short name= ALK-6 Serine/threonine-protein kinase recept
Expression Region	14-502
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	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.