



# Recombinant Methylibium petroleiphilum Fructose-1,6-bisphosphatase class 1 1 (fbp1)

<b>Product Code</b>	CSB-BP385936MNX
<b>Storage</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.
<b>Uniprot No.</b>	A2SFV4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Methylibium petroleiphilum (strain ATCC BAA-1232 / LMG 22953 / PM1)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDPIELEQWL SAHPPALADV IRHVAAACAR ISRAAARAPL AGQLGGAGSL NSQGEPQQRL DVLADACVSQ ALSACTHVAG WVSEEHADVT VSPEHGSGGA YLVVFDPLDG SSNVETNVAI GSIFSVLPHL FRGTPASAAA FMQPGRRQVA AGYAIYGPST VLVLSLGQGV HMFTLDPDAP GDAARWVLR ADVEVPVSTT EFAINASNQR FWEKPVQRYV AECLAGQSGP RGRDFNMRWV ASLVAEVHRI LTRGGVFLYP RDSREPFRPG RLRLLYEAAP MAWLMEQAGA AATTGTGPLL ELVPDALHHK VPVILGSRDE VERIVTYHED PSANVSWQLF KTRSLFIQPQ A
<b>Source</b>	Baculovirus
<b>Target Names</b>	fbp1
<b>Protein Names</b>	Recommended name: Fructose-1,6-bisphosphatase class 1 1 Short name=FBPase class 1 1 EC= 3.1.3.11 Alternative name(s): D-fructose-1,6-bisphosphate 1-phosphohydrolase class 1 1
<b>Expression Region</b>	1-351
<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 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.