



Recombinant Mouse Profilin-4 (Pfn4)

Product Code	CSB-EP887533MO
Abbreviation	Pfn4
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q9D6I3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	<p>MSHLQNLLLD TLLGTKHVDS AALIKLQEKT LCVTSPGFSV MPSDVRTLIN GFAKNPLLTR REGLYFKEKD YKCVRADDYS LYAKNENTGV VVVKTNMYLV VATYTAGMYP SVCVEATEKL GEYLRKKGN</p>
Source	E.coli
Target Names	Pfn4
Protein Names	Recommended name: Profilin-4 Alternative name(s): Profilin IV
Expression Region	1-129
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 protein
Reconstitution	<p>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.</p>
Shelf Life	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>