



Recombinant Isoodon macrourus Prolactin (PRL)

Product Code	CSB-MP018724ILA
Abbreviation	PRL
Storage	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.
Uniprot No.	Q3Y4G6
Product Type	Recombinant Protein
Immunogen Species	Isoodon macrourus (Short-nosed bandicoot) (Northern brown bandicoot)
Purity	>85% (SDS-PAGE)
Sequence	L PICPSGSVNC QVLSLDLFD R AVMLSHYIHS LSSEMFNEFD ERYAQGRGFI TKAINSCHTS SLSTPEDKGQ AQQIHHEALL NLVLRVLR SW NEPLYHLVTE VRSMQEAPHT ILLKAMEIEE QNKKLLGME KIVGQVHPGD RENEVYSVWS GLPSLQMADE DTRLFAFYNL LHCLRRDSHK IDNYLKLLKC RLIHDSNC
Source	Mammalian cell
Target Names	PRL
Protein Names	Recommended name: Prolactin Short name= PRL
Expression Region	30-228
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
Reconstitution	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.
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.