



Recombinant Human Prolactin-inducible protein (PIP)

Product Code	CSB-BP018020HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P12273
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	QD NTRKIIKNF DIPKSVRPND EVTAVLAVQT ELKECMVVKT YLISSIPLQG AFNYKYTAQL CDDNPKTFYW DFYTNRTVQI AAVVDVIREL GICPDAAVI PIKNNRFYTI EILKVE
Source	Baculovirus
Target Names	PIP
Protein Names	Recommended name: Prolactin-inducible protein Alternative name(s): Gross cystic disease fluid protein 15 Short name= GCDFP-15 Prolactin-induced protein Secretory actin-binding protein Short name= SABP gp17
Expression Region	29-146
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.