



Recombinant Human Basic salivary proline-rich protein 2 (PRB2)

Product Code	CSB-EP018630HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P02812
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p>QNLN EDVSQEEPS LIAGNPQGAP PQGGNKPQGP PSPPGKPQGP PPQGGNQPQG PPPPGKPKQG PPPQGGNKPQ GPPPPGKPKQ PPPQGDKSRS PRSPGKPKQG PPPQGGNQPQ GPPPPGKPKQ GPPQGGNKP QGPPPPGKPKQ GPPQGDNKS RSSRSPGKPK QGPPQGGNQ PQGPPPPGK PQGPPQGGN KPQGPPPPGK PQGPPQGDN KSQSARSPPG KPQGPPQGG NQPQGPPPP GKPKGPPQGNKSGPPPP GKPKGPPQGG GSKSRSSRSP PGKPKGPPQ GGNQPQGGPP PPKPKGPPQ GGNKPKGPP PPGKPKGPP QGGSKRSAR SPPGKPKGPP QQEGNPKGPP PPPAGGNPQQ PQAPPAGQPQ GPPRPPQGGR PSRPPQ</p>
Source	E.coli
Target Names	PRB2
Protein Names	Recommended name: Basic salivary proline-rich protein 2 Short name= Salivary proline-rich protein Alternative name(s): Con1 glycoprotein Cleaved into the following 5 chains: 1. Basic proline-rich peptide IB-1 2. Basic proline-rich p
Expression Region	17-416
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.