



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

<b>Product Code</b>	CSB-YP018630HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P02812
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>QNLN EDVSQEEPS LIAGNPQGAP PQGGNKPQGP PSPPGKPQGP  PPQGGNQPQG PPPPGKPKQG PPPQGGNKPQ GPPPPGKPKQ  PPPQGDKSRS PRSPPGKPKQG PPPQGGNQPQ GPPPPPGKPKQ  GPPQGGNKP QGPPPPGKPKQ GPPQGDNKS RSSRSPGKPK  QGPPQGGNQ PQGPPPPGK PQGPPQGGN KPQGPPPPGK  PQGPPQGDN KSQSARSPPG KPQGPPQGG NQPQGPPPP  GKPKGPPQGNKSKSGPPPKPKPKGPPQ GSKSRSSRSP  PGKPKGPPQ GGNQPQGGPP PPKPKGPPQ GGNKPKGPP  PPGKPKGPP QGSKRSRSP SPPGKPKGPP QGEGNPKGPP  PPPAGGNPQQ PQAPPAGQPQ GPPRPPQGGR PSRPPQ</p>
<b>Source</b>	Yeast
<b>Target Names</b>	PRB2
<b>Protein Names</b>	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
<b>Expression Region</b>	17-416
<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 of Mature 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.