



Recombinant Pig Protein quaking (QKI)

Product Code	CSB-EP736217PI-B
Abbreviation	QKI
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.	Q5W9D5
Product Type	Recombinant Protein
Immunogen Species	Sus scrofa (Pig)
Purity	≥85% (SDS-PAGE)
Sequence	MVGEMETKEK PKPTPDYLMQ LMNDKCLMSS LPNFCGIFNH LERLLDDEIS RVRKDMYNDT LNGSTEKRSA ELPDAVGPIV QLQEKLYVPV KEYPDFNFVG RILGPRGLTA KQLEAETGCK IMVRGKGS MR DKKKEEQNRG KPNWEHLNED LHVLITVEDA QNRAEIKLKR AVEEVKLLV PAAEGEDSLK KMQLMELAIL NGTYRDANIK SPALAFSLAA TAQAAPRIIT GPAPVLPPAA LRTPTPAGPT IMPLIRIQIT AVMPNGTPHP TAAIVPPGPE AGLIYTPYEY PYTLAPATSI LEYPPIPSGV LGAVATKVRH HDMRVHPYQR IVTADRAATG N
Source	E.coli
Target Names	QKI
Protein Names	Recommended name: Protein quaking Short name= Pqkl
Expression Region	1-341
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	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	<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>