



Recombinant Horse Protein quaking (QKI)

Product Code	CSB-EP726134HO-B
Abbreviation	QKI
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.	Q5W9D6
Product Type	Recombinant Protein
Immunogen Species	Equus caballus (Horse)
Purity	≥85% (SDS-PAGE)
Sequence	MVGEMETKEK PKPTPDYLMQ LMNDKKLMSS LPNFCGIFNH LERLLDEEIS RVRKDMYNDT LNGSTEKRSA ELPDAVGPIV QLQEKLYVPV KEYPDFNFVG RILGPRGLTA KQLEAETGCK IMVRGKGSMR DKKKEEQNRG KPNWEHLNED LHVLITVEDA QNRAEIKLKR AVEEVKKLLV PAAEGEDSLK KMQLMELAIL NGTYRDANIK SPALAFSLAA TAQAAPRIIT GPAPVLPPAA LRTPTPAGPT IMPLIRQIQT AVMPNGTPHP TAAIVPPGPE AGLIYTPYEY PYTLAPATSI LEYPIEPSGV LGAVATKVRH HDMRVHPYQR IVTADRAATG N
Source	E.coli
Target Names	QKI
Protein Names	Recommended name: Protein quaking Short name= Eqkl
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	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.