



Recombinant Pongo pygmaeus Probable C->U-editing enzyme APOBEC-2 (APOBEC2)

Product Code	CSB-EP724337EXP
Abbreviation	APOBEC2
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.	Q694B4
Product Type	Recombinant Protein
Immunogen Species	Pongo pygmaeus (Bornean orangutan)
Purity	≥85% (SDS-PAGE)
Sequence	MAQKEEAAAA TEAASQNGED LENLDDPEKL KELIELPPFE IVTGERLPAN FFKFQFRNVE YSSGRNKTFL CYVVEAQGKG GQVQASRGYL EDEHAAAHAE EAFNTILPA FDPALRYNVT WYVSSSPCAA CADRIKTLK KTKNLRLIL VGRLFMWEEL EIQDALKKLK EAGCKLRIMK PQDFEYVWQN FVEQEEGESK AFQPWEDIQE NFLYEEKLA DILK
Source	E.coli
Target Names	APOBEC2
Protein Names	Recommended name: Probable C->U-editing enzyme APOBEC-2 EC= 3.5.4.-
Expression Region	1-224
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.