



Recombinant *Xenopus laevis* Vacuolar protein-sorting-associated protein 36 (vps36)

Product Code	CSB-EP715652XBE
Abbreviation	vps36
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.	Q6DDF4
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MDRFSWCTGL LDIDETLVIQ QRGVRLSDGE EKTKFDSGTL LLTTHRLIWR DQKNHDFCIA FPLSQIVFTE EQAGGIGKSA KIVVHLHPAT PNKEPGPYQT SRYSYVKLSF REHGQIEFQR RLAEELTQRR WERLSASASP SMQMNKGPQT GRIKAVGIVG IERKLEEKRK ETDKNISEAF EDLSKLMKA KEMVELSKSI ATKIKDKQGD ISEDETIRFK SYLLSMGIAN PVTRETHGSG THYHMQLAKQ LATMLQAPLE ERGGIMSLTE VYCLVNRARG MELLSPEDLV NACKMLESK LPIRLRVFDS GVMVIEHQSH NEEEMVASAL ETVSEKGSALT SEEFKIVGM SVLLAKERLL LAENMGHLCD DDSVEGLRFY PNLFLTQS
Source	E.coli
Target Names	vps36
Protein Names	Recommended name: Vacuolar protein-sorting-associated protein 36 Alternative name(s): ESCRT-II complex subunit VPS36
Expression Region	1-388
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.