



Recombinant Rat Ubiquitin-conjugating enzyme E2 Z (Ube2z)

Product Code	CSB-EP662868RA-B
Abbreviation	Ube2z
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.	Q3B7D1
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MAESPTEEAA TATAGAGAAG PGASGVAGVV GVSGSGGGFG PPFLPDVWAA AAAAGGAGGP GSGLAPLPLG PPSAAAHGAA LLSHWDPTLS SDWDGERTAP QCLLRIKRDI MSYKEPPPG MFVVPDVTDM TKIHALITGP FDTPYEGGFF LFVFRCPDY PIHPPRVKLM TTGNNTVRFN PNFYRNGKVC LSILGTWTGP AWSPAQSISS VLISIQSLMT ENPYHNEPGF EQERHPGDSK NYNECIRHET IRVAVCDMME GKPCPEPLR GVMEKSFLEY YDFYEVACKD RLHLQGQTMQ DPFGEKRGHF DYQSLLMRLG LIRQKVLRL HNENAEMDSD SSSSGTETDL HGSLRV
Source	E.coli
Target Names	Ube2z
Protein Names	Recommended name: Ubiquitin-conjugating enzyme E2 Z EC= 6.3.2.19 Alternative name(s): Uba6-specific E2 conjugating enzyme 1 Short name= Use1 Ubiquitin carrier protein Z Ubiquitin-protein ligase Z
Expression Region	1-356
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.