



Recombinant Rat Ubiquitin thioesterase OTU1 (Yod1)

Product Code	CSB-BP657687RA
Abbreviation	Yod1
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.	Q32Q05
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MFGGAKGGHF GVPPAGCSGA VSQAAAGTKA GPAGGRPADT MWRLRCKAKG GTHVLQGLSN RTRLRELQGG IAAITGIAPG SQRILVGYP ECLDLSDRDI TLGDLPIQSG DMLIVEEDQT RPKASPAFSK HGAPSYVRET LPVLTRTAVP ADNSCLFTSV YYVVEGGVLN PACAPEMRRL IAQIVASDPD LYSEAILGKT NEEYCDWIRR DDTWGGAEI SILSKFYQCE ICVVDTQTVR IDRFGEDAGY TKRVLLIYDG IHYDPLQRNF PDPDTPPLTI FSSNDDIVLV QALELADEAR RKRQFTDVNR FTLRCMLCQK GLTGQAEARD HARETGHTNF GEV
Source	Baculovirus
Target Names	Yod1
Protein Names	Recommended name: Ubiquitin thioesterase OTU1 EC= 3.4.19.12
Expression Region	1-343
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.