



Recombinant Dictyostelium discoideum Ubiquitin thioesterase OTU1 (yod1)

Product Code	CSB-EP709962DKK
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.	Q55BI3
Product Type	Recombinant Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Purity	>85% (SDS-PAGE)
Sequence	MSLISIRIRS KTGVENIKLE SQLKLKELQN IIEEKTIST DTQKILYGFP PKALDLSNQD AVISGFLANG DTITIENVSS ISSNPGVDSV TNDKVTSSSTN SFDRNIKSQP FISQEEEEEDG GYATRRVTDD DNSCLFSAVA YVLEDKNRLK GYSLRALIAQ NVKSDPFEYN EAVLGKSNEG YCNWIQNPKN WGGAIELSIL SNHYKVEIAA FDISTQLMYC YGEDRKYTER VYLIYDGIHY DALSIKLTKN GPEDFDITRF SVDDKDSLAK MKVLIEKEFK AGKFTDTAKF SLICLNCKNT LKGEKEAAIH ASTTGHGNFT EYKKR
Source	E.coli
Target Names	yod1
Protein Names	Recommended name: Ubiquitin thioesterase OTU1 EC= 3.4.19.12
Expression Region	1-325
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.