



Recombinant Bacillus sp. Unsaturated glucuronyl hydrolase (ugl)

Product Code	CSB-YP865671BGAD
Abbreviation	ugl
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.	Q9RC92
Product Type	Recombinant Protein
Immunogen Species	Bacillus sp. (strain GL1)
Purity	>85% (SDS-PAGE)
Sequence	MWQQAIGDAL GITARNLKKF GDRFPHVSDG SNKYVLNDNT DWTDGFWSGI LWLCYEYTG D EQYREGAVRT VASFRERLDR FENLDHHDIG FLYSLSAKAQ WIVEKDESAR KLALDAADV L MRRWRADAGI IQAWGPKGDP ENGGRIIDC LLNLPLLLWA GEQTGDPEYR RVAEAHALKS RRFLVRGDDS SYHTFYFDPE NGNAIRGGTH QGNTDGSTWT RGQAWGIYGF ALNSRYLGNA DLLETAKRMA RHFLARVPED GVVYWD FEVP QEPSSYRDSS ASAITACGLL EIASQLDESD PERQRFIDAA KTTVTALRDG YAERDDGEAE GFIRRGSYHV RGGISPDDYT IWGDYYYLEA LLRLERGV TG YWYERGR
Source	Yeast
Target Names	ugl
Protein Names	Recommended name: Unsaturated glucuronyl hydrolase Short name= UGL EC= 3.2.1.179 Alternative name(s): Glycosaminoglycan hydrolase Glycuronidase Unsaturated uronic acid hydrolase
Expression Region	1-377
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.