



Recombinant Human Lariat debranching enzyme (DBR1)

Product Code	CSB-YP890914HU
Abbreviation	DBR1
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.	Q9UK59
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MRVAVAGCCH GELDKIYETL ALAERRGPGP VDLLLLCCGDF QAVRNEADLR CMAVPPKYRH MQTFYRYYSG EKKAPVLTFL IGGNHEASNH LQELPYGGWV APNIYYLGLA GVVKYRGVRI GGISGIFKSH DYRKGHFECF PYNSSTIRSI YHVRNIEVYK LKQLKQPIDI FLSDHWPRSI YHYGNKKQLL KTKSFFRQEV ENNTLGSPAA SELLEHLKPT YWFS AHLVK FAALMQHQAK DKGQTARATK FLALDKCLPH RDFLQILEIE HDPSAPDYLE YDIEWLTILR ATDDLINVTG RLWNMPENNG LHARWDYSAT EEGMKEVLEK LNHDLKVPCN FSVTAACYDP SKPQTQMQLI HRINPQTTEF CAQLGIIDIN VRLQKSKEEH HVCGEYEEQD DVESNDSGED QSEYNTD TSA LSSINPDEIM LDEEDEDSDI VSAHSGMNTP SVEPSDQASE FSASFSDVRI LPGSMIVSSD DTV DSTIDRE GKPGGTVESG NGEDLTKVPL KRLSDEHEPE QRKKIKRRNQ AIYAAVDDDD DDAA
Source	Yeast
Target Names	DBR1
Protein Names	Recommended name: Lariat debranching enzyme EC= 3.1.-.-
Expression Region	1-544
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.



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