



# Recombinant Mouse Lariat debranching enzyme (Dbr1)

<b>Product Code</b>	CSB-EP838759MO-B
<b>Abbreviation</b>	Dbr1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q923B1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MRVAVAGCCH GELDKIYETL ALAERRGSGP VDLLLLCCGDF QAVRNEADLR CMAVPPKYRH MQTFYRYYSG EKKAPVLTIF IGGNHEASNH LQELPYGGWV APNIYYLGLA GVKYRGVRI GGISGIFKSH DYRKGHFCEP PYNSSTIRSI YHVRNIEVYK LKQLKQPVHI FLSHDWPRNI YHYGNKKQLL KTKSFFRQEV ENSTLGSPAA SELLEHLQPA YWFS AHLHVK FAALMQHQAT DKDQAGKETK FLALDKCLPH RDFLQVLEIE HDPSAPEYLE YDVEWLTVLR ATDDLINVTG GLWNMPEDNG LHTRWDYSAT EETMKEVMEK LNHDPKVPCN FTMTAACYPD SKPQTQVKLV HRINPQTTEF CAQLGITDIN VMIQKAREEE HHQCGEYEQQ GDPGTEESE DRSEYNTDTS ALSSINPDEI MLDEEEEEEE EEEEAVSAHS DMNTPSVEPA SDQASDLSTS FSDIRNLPSS MFVSSDDASR SPASGEGKCG ETVESGDEKD LAKFPLKRLS DEHEPEQRKK IKRRNQAIYA AVDDGDASAE
<b>Source</b>	E.coli
<b>Target Names</b>	Dbr1
<b>Protein Names</b>	Recommended name: Lariat debranching enzyme EC= 3.1.-.-
<b>Expression Region</b>	1-550
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.