



Recombinant *Drosophila melanogaster* Myeloid leukemia factor (Mlf)

Product Code	CSB-EP882055DLU
Abbreviation	Mlf
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.	Q9NKV0
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSLFGALMGD FDDDLGLMNN HMNHTMNAMN MQMRSMNRLM NSFMPDPFMQ VSPFDQGFQQ NALMERPQMP AMPAMGLFGM PMMPNFNRL NADIGGNSGA SFCQSTVMTM SSGPDGRPQI YQASTSTKTG PGGVRETRRT VQDSRTGVKK MAIGHHIGER AHIEKEQDM RSGQLEERQE FINLEEGEAE QFDREFTSRA SRGAVQSRHH AGGMQAIMPA RPAHTSTLT IEPVEDDDDD DDDCVIQEQQ PVRSSAGRHY SSAPTAPQNS GNIATAAAPT PTSSPTTYDT SNGNNNNYVS SRRSYLRNGH GHSLATPRRP LRTPPSSPLA TVSTSPSIHP HPYAANPRRQ QRAVKHFHTE DEAASSYKAV KRGKKK
Source	E.coli
Target Names	Mlf
Protein Names	Recommended name: Myeloid leukemia factor Alternative name(s): Myelodysplasia-myeloid leukemia factor Short name= dMLF
Expression Region	1-376
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.