



Recombinant Human Leucine zipper protein 6 (LUZP6)

Product Code	CSB-EP013238HU-B
Abbreviation	LUZP6
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.	Q538Z0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MKSVISYALY QVQTGSLPVY SSVLTKSPLQ LQTVIYRLIV QIQHLNIPSS SSTHSSPF
Source	E.coli
Target Names	LUZP6
Protein Names	Recommended name: Leucine zipper protein 6 Alternative name(s): Myeloproliferative disease-associated 6 kDa antigen
Expression Region	1-58
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
Target Details	A bi-cistronic transcript encodes the products of both the myotrophin and leucine zipper protein 6 genes, which are located on chromosome 7. A cryptic ORF at the 3 end of the myotrophin transcript uses a novel internal ribosome entry site and a non-AUG translation initiation codon to produce leucine zipper protein 6, a 6.4 kDa tumor antigen that is associated with myeloproliferative disease.
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.