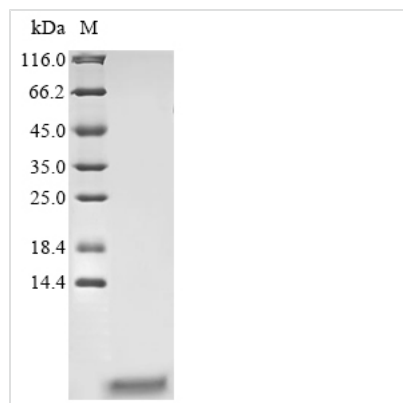


Recombinant Apis mellifera Melittin (MELT)

Product Code	CSB-EP355665DNK
Abbreviation	Recombinant Apis mellifera MELT protein
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.	P01501
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Apis mellifera (Honeybee)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	GIGAVLKVLTTGLPALISWIKRKRQQ
Research Area	Cell Biology
Source	E.coli
Target Names	MELT
Protein Names	Recommended name: Melittin Alternative name(s): Allergen Api m 3 Allergen Api m III Allergen= Api m 4
Expression Region	44-69aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	2.8 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.