





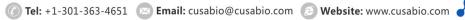
Recombinant Erythrina caffra Trypsin inhibitor DE-3

Product Code	CSB-YP362840EGO
Relevance	Inhibition of trypsin.
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.	P09943
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Protein
Species	Erythrina caffra (Kaffir tree) (Coastal coral tree)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	VLLDGNGEVVQNGGTYYLLPQVWAQGGGVQLAKTGEETCPLTVVQSPNELS DGKPIRIESRLRSAFIPDDDKVRIGFAYAPKCAPSPWWTVVEDEQEGLSVKLSE DESTQFDYPFKFEQVSDQLHSYKLLYCEGKHEKCASIGINRDQKGYRRLVVTE DYPLTVVLKKDESS
Lead Time	3-7 business days
Research Area	Others
Source	Yeast
Gene Names	N/A
Protein Names	Recommended name: Trypsin inhibitor DE-3
Expression Region	1-172aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	21.3kDa
Protein Description	Full Length
Image	

Image

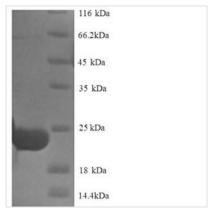


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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.