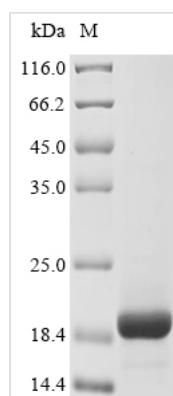




Recombinant Ornithorhynchus anatinus Defensin-A1

Product Code	CSB-EP315251OEX
Abbreviation	Recombinant Ornithorhynchus anatinus Defensin-A1 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.	P0C8A1
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Ornithorhynchus anatinus(Duckbill platypus)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	DTTFCRCRVSCNILEKYSGKCELSGRTARICC
Research Area	Others
Source	E.coli
Target Names	N/A
Protein Names	Recommended name: Defensin-A1 Short name= DefA1 Short name= OaDefA1
Expression Region	63-94aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-KSI-tagged
Mol. Weight	18.9kDa
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.