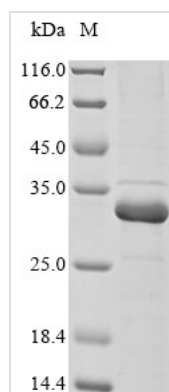




Recombinant Petrosia ficiformis Silicatein

Product Code	CSB-EP740986PGAQ
Abbreviation	Recombinant Petrosia ficiformis Silicatein 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.	Q6YD92
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Petrosia ficiformis(Common Mediterranean sponge)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	LPETVDWRTGGAVTHVKDQLRCGCSYAFAAVGALEGAAALARGRTASLSEQN VLDCSVPYGNHGCSCEDVNNAFMYVIDNGGLDTTSSYPYVSRQYYCKFKSSG VGATATGIVTISSGDESSLESALATAGPVAVYIDASHSSFQFYKYGVLPNPNCS RSKLSHAMILIGYGTSSKKYWLLKNSWGPNWGISGYIKMSRGMSNQCGIATY ASFPTL
Research Area	Others
Source	E.coli
Target Names	N/A
Protein Names	Recommended name: Silicatein EC= 3.4.22.-
Expression Region	123-339aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	30.5 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

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