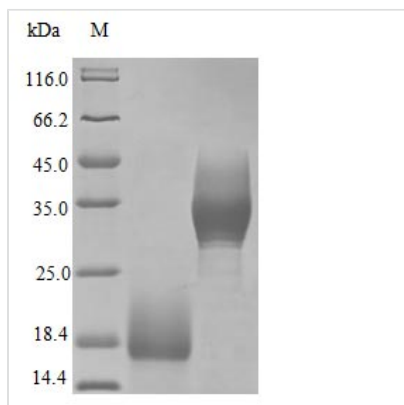




Recombinant Human Trefoil factor 3 protein (TFF3)

Product Code	CSB-AP000361HU
Abbreviation	Recombinant Human TFF3 protein (Active)
Uniprot No.	Q07654
Storage Buffer	Lyophilized from a 0.2 μ m filtered concentrated solution in PBS, pH 7.4.
Product Type	Others
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a chemotaxis bioassay using human MCF-7 cells is less than 10 μ g/ml, corresponding to a specific activity of >100 IU/mg.
Purity	>97% as determined by SDS-PAGE.
Sequence	EEYVGLSANQ CAVPAKDRVD CGYPHVTPKE CNNRGCCFDS RIPGVPWCFK PLQEAECTF
Research Area	Signal Transduction
Source	E.Coli
Target Names	TFF3
Expression Region	22-80aa
Tag Info	Tag-Free
Mol. Weight	6.6 kDa
Protein Length	Full Length of Mature Protein
PubMed ID	8346203; 9070946; 10950923; 10830953; 15489334; 14637006; 8454642; 15340161; 19670903; 10824705; 11694446; 18209; 14690424

Image



Endotoxin	Less than 1.0 EU/ μ g as determined by LAL method.
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.