

Catalog Number: 230-30257

Recombinant Human TFF-1

Source

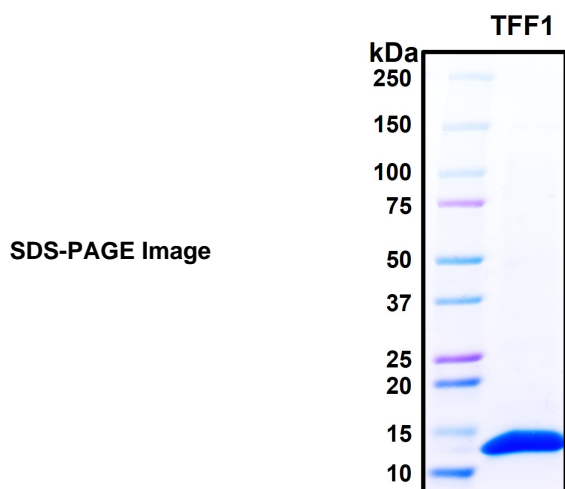
Species	Human
Accession Number	P04155
Gene Symbol	TFF1
Expressed Region	Glu25-Phe84
Synonyms	Trefoil factor 1 (Breast cancer estrogen-inducible protein) (PNR-2) (Polypeptide P1.A) (hP1.A) (Protein pS2)

Preparation

Expression System	Human Embryonic Kidney 293 Cells
Tag	N-terminal histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	Recombinant protein product has a calculated molecular mass of 10 kDa

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.2 um filtered solution in PBS (pH 7.4)
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay
Endotoxin Level	0.5 EU per ug of the protein as determined by the LAL method



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4°C. For long term storage, it is recommended to store at -20°C or -80°C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.