

Recombinant Human TFF1 protein, His-tagged

Cat. No. TFF1-204H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human TFF1 cDNA (25 – 84aa) fused with Alpha-Fetal Protein N-terminal domain (AFPn)-His-TEV cleavage site (219aa) at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	25-84 a.a.
Form	1.0 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, Sucrose and DTT.
AA Sequence	MTLHRNEYGIASILDSYQCTAEISLADLATIFFAQFVQEATYKEVSKMVKDALTAIEKP TGDEQSSGCLLENQLPA FLEELCHEKEILEKYGHSDCCSQSEEGRHNCFLAHKKPTP ASIPLFQVPEPVTSCAYEEDRETFMNKFIYEIAR RHPFLYAPTILLWAARYDKIIPSC CKAENAVECFQTKAATVTKELRESSGGSHHHHHHGSENLYFQGEFEAQTTET CTVA PRERQNCGFPGVTPSQCANKGCCFDDTVRGVPWCFYPNTIDVPPEEECEF
Purity	>90% by SDS-PAGE.
Storage	Keep at -80°C for long term storage. Product is stable at 4 °C for at least 30 days.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	TFF1 trefoil factor 1 [Homo sapiens]
Official Symbol	TFF1
Synonyms	TFF1; trefoil factor 1; BCEI, breast cancer, estrogen inducible sequence expressed in; D21S21; HP1.A; HPS2; pNR 2; pS2; protein pS2; polypeptide P1.A; BCEI; pNR-2;
Gene ID	7031
mRNA Refseq	NM_003225
Protein Refseq	NP_003216
MIM	113710
UniProt ID	P04155
Chromosome Location	21q22.3
Pathway	FOXA1 transcription factor network, organism-specific biosystem;
Function	growth factor activity; protein binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA