

TFF1 (Human) ELISA Kit

Catalog # KA4271

Size 1 Kit

Specification

Product Description	TFF1 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human TFF1.
Suitable Sample	Cell culture supernates, Plasma (EDTA, heparin), Serum
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	15.6 to 1000 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — TFF1

Entrez GeneID	7031
Gene Name	TFF1
Gene Alias	BCEI, D21S21, HP1.A, HPS2, pNR-2, pS2

Gene Description	trefoil factor 1
Omim ID	113710
Gene Ontology	Hyperlink
Gene Summary	Members of the trefoil family are characterized by having at least one copy of the trefoil motif, a 40 -amino acid domain that contains three conserved disulfides. They are stable secretory proteins expressed in gastrointestinal mucosa. Their functions are not defined, but they may protect the mucosa from insults, stabilize the mucus layer, and affect healing of the epithelium. This gene, which is expressed in the gastric mucosa, has also been studied because of its expression in human tumors. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21. [provided by RefSeq]
Other Designations	breast cancer estrogen-inducible sequence gastrointestinal trefoil protein pS2

Disease

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