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Datasheet for ABIN7505325

TFF3 Protein (AA 22-80) (GST-His-Tag)

Overview

Quantity:	100 µg
Target:	TFF3
Protein Characteristics:	AA 22-80
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TFF3 protein is labelled with GST-His-Tag.

Product Details

Sequence:	Glu 22- Phe 80
Characteristics:	A DNA sequence encoding the Human Trefoil factor 3/TFF3 protein (Q07654) (Glu 22- Phe 80) was expressed with a N-GST&C-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	TFF3
Alternative Name:	Trefoil factor 3 (TFF3 Products)
Background:	<p>Background: Trefoil Factor 3 (TFF3) is one of three trefoil peptides secreted by epithelial cells that line mucus membranes. Trefoils contribute to protection and repair of the gastrointestinal tract. TFF3 is secreted by mucus-producing goblet cells in the large and</p> <p>Synonym: Trefoil factor 3,TFF3,Intestinal trefoil factor (hITF)</p>

Target Details

Molecular Weight:	31.38 kDa
UniProt:	Q07654

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months