

## Recombinant Mouse Tff2 protein, His-tagged

Cat. No. Tff2-01M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Tff2 fused with His tag was expressed in E. coli.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>Form</b>	20mM Tris-HCl, pH 8.0, 100mM NaCl.
<b>Molecular Mass</b>	(Theoretical molecular weight)~13kDa including His tag.
<b>AA Sequence</b>	MNHKVHHHHHHMEKPSPCRC SRLTPHNRKNCGFPGITSEQCFDLGCCFDSSVAGV PWCFHPLPNQESEQVMEVSARKNCGYPGISPEDCASRNCCFSNLIFEVPWCFFP QSVEDCHY
<b>Purity</b>	> 90% as determined by SDS-PAGE
<b>Storage</b>	Short Term Storage at +4 centigrade, Long Term, please prepare aliquots with 20% glycerol and store at -20~-80 centigrade. Avoid freeze/thaw cycles.
<b>Concentration</b>	0.51 mg/ml

### GENE INFORMATION

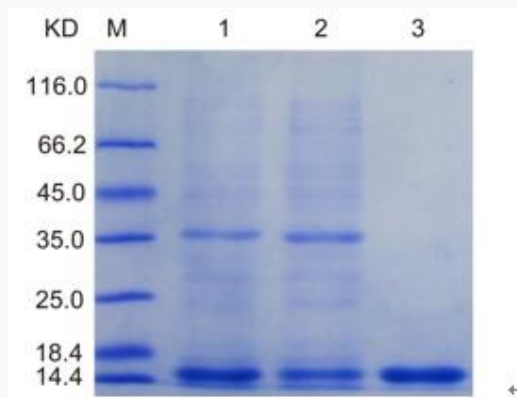
<b>Gene Name</b>	Tff2 trefoil factor 2 (spasmolytic protein 1) [ <i>Mus musculus</i> ]
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<b>Official Symbol</b>	Tff2
<b>Synonyms</b>	TFF2; trefoil factor 2 (spasmolytic protein 1); trefoil factor 2; spasmolytic polypeptide; SP; mSP;
<b>Gene ID</b>	21785
<b>mRNA Refseq</b>	NM_009363
<b>Protein Refseq</b>	NP_033389
<b>UniProt ID</b>	Q9QX97
<b>Chromosome Location</b>	17 A3.3; 17 15.8 cM
<b>Function</b>	CXCR4 chemokine receptor binding;



Lane M: Protein Marker

Lane 1: Un-purified

Lane 2: Flow through

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Lane 3: Elution

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