



# Human TMEFF1 peptide (DAG-P2020)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	May inhibit NODAL and BMP signaling during neural patterning (By similarity). May be a tumor suppressor in brain cancers.
<b>Specificity</b>	Expressed predominantly in brain, and at lower levels in heart, placenta and skeletal muscle. Down-regulated in brain tumors as compared to control brain tissues.
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Belongs to the tomoregulin family.Contains 1 EGF-like domain.Contains 2 Kazal-like domains.
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">TMEFF1 transmembrane protein with EGF-like and two follistatin-like domains 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	TMEFF1
<b>Synonyms</b>	TMEFF1; transmembrane protein with EGF-like and two follistatin-like domains 1; TR-1; H7365; C9orf2; CT120.1; tomoregulin-1; cancer/testis antigen family 120, member 1; transmembrane protein with EGF-like and one follistatin-like domain;
<b>Entrez Gene ID</b>	<a href="#">8577</a>

mRNA Refseq	<a href="#">NM_003692.4</a>
Protein Refseq	<a href="#">NP_003683.2</a>
UniProt ID	Q8IYR6
Chromosome Location	9q31