



## TM4SF1 blocking peptide (CDBP6306)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface antigen and is highly expressed in different carcinomas. [provided by RefSeq, Jul 2008]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">TM4SF1 transmembrane 4 L six family member 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	TM4SF1
<b>Synonyms</b>	TM4SF1; transmembrane 4 L six family member 1; L6; H-L6; M3S1; TAAL6; transmembrane 4 L6 family member 1; tumor-associated antigen L6; transmembrane 4 superfamily member 1; membrane component chromosome 3 surface marker 1; membrane component, chromosome 3, surface marker 1

Entrez Gene ID	<a href="#">4071</a>
mRNA Refseq	<a href="#">NM_014220</a>
Protein Refseq	<a href="#">NP_055035</a>
UniProt ID	P30408
Function	molecular_function