



# Human SP5 peptide (DAG-P1147)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Sp5 is a member of the Sp family of zinc finger transcription factors. Like other family members, the Sp5 protein contains a Cys2His2 zinc finger DNA binding domain at the C-terminus. Elevated expression of Sp5 has been noted in several human tumors including hepatocellular carcinoma, gastric cancer and colon cancer.
<b>Conjugate</b>	Unconjugated
<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="#">SP5 Sp5 transcription factor [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	SP5
<b>Synonyms</b>	SP5; Sp5 transcription factor; transcription factor Sp5;
<b>Entrez Gene ID</b>	<a href="#">389058</a>
<b>mRNA Refseq</b>	<a href="#">NM_001003845.2</a>
<b>Protein Refseq</b>	<a href="#">NP_001003845.1</a>
<b>UniProt ID</b>	Q6BEB4
<b>Chromosome Location</b>	2q31.1

<b>Pathway</b>	Regulation of Wnt-mediated beta catenin signaling and target gene transcription, organism-specific biosystem;
<b>Function</b>	metal ion binding; sequence-specific DNA binding;