



# Human TNFAIP6 blocking peptide (CDBP3087)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-TSG6/TNFAIP6 antibody
<b>Antigen Description</b>	The protein encoded by this gene is a secretory protein that contains a hyaluronan-binding domain, and thus is a member of the hyaluronan-binding protein family. The hyaluronan-binding domain is known to be involved in extracellular matrix stability and cell migration. This protein has been shown to form a stable complex with inter-alpha-inhibitor (I alpha I), and thus enhance the serine protease inhibitory activity of I alpha I, which is important in the protease network associated with inflammation. This gene can be induced by proinflammatory cytokines such as tumor necrosis factor alpha and interleukin-1. Enhanced levels of this protein are found in the synovial fluid of patients with osteoarthritis and rheumatoid arthritis.[provided by RefSeq, Dec 2010]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">TNFAIP6 tumor necrosis factor, alpha-induced protein 6 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	TNFAIP6

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<b>Synonyms</b>	TNFAIP6; tumor necrosis factor, alpha-induced protein 6; TSG6; TSG-6; tumor necrosis factor-inducible gene 6 protein; TNF alpha-induced protein 6; hyaluronate-binding protein; TNF-stimulated gene 6 protein; tumor necrosis factor alpha-inducible protein 6; tumor necrosis factor-stimulated gene-6 protein;
<b>Entrez Gene ID</b>	<a href="#">7130</a>
<b>mRNA Refseq</b>	<a href="#">NM_007115.3</a>
<b>Protein Refseq</b>	<a href="#">NP_009046.2</a>
<b>UniProt ID</b>	P98066
<b>Chromosome Location</b>	2q23.3
<b>Function</b>	hyaluronic acid binding;

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