



# Human OGFR blocking peptide (CDBP2114)

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-OGFR antibody
<b>Antigen Description</b>	The protein encoded by this gene is a receptor for opioid growth factor (OGF), also known as [Met(5)]-enkephalin. OGF is a negative regulator of cell proliferation and tissue organization in a variety of processes. The encoded unbound receptor for OGF has been localized to the outer nuclear envelope, where it binds OGF and is translocated into the nucleus. The coding sequence of this gene contains a polymorphic region of 60 nt tandem imperfect repeat units. Several transcripts containing between zero and eight repeat units have been reported. [provided by RefSeq, Jul 2008]
<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="#">OGFR opioid growth factor receptor [ Homo sapiens ]</a>
<b>Official Symbol</b>	OGFR
<b>Synonyms</b>	OGFR; opioid growth factor receptor; 7 60; 7-60 protein; protein 7-60; zeta-type opioid receptor;

<b>Entrez Gene ID</b>	<a href="#">11054</a>
<b>mRNA Refseq</b>	<a href="#">NM_007346</a>
<b>Protein Refseq</b>	<a href="#">NP_031372</a>
<b>UniProt ID</b>	Q9NZT2
<b>Chromosome Location</b>	20q13.3
<b>Function</b>	opioid receptor activity; receptor activity;