



# Human ENC1 blocking peptide (CDBP1123)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-ENC-1 antibody
<b>Antigen Description</b>	This gene encodes a member of the kelch-related family of actin-binding proteins. The encoded protein plays a role in the oxidative stress response as a regulator of the transcription factor Nrf2, and expression of this gene may play a role in malignant transformation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
<b>Nature</b>	Synthetic
<b>Expression System</b>	N/A
<b>Species</b>	Human
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Procedure</b>	None
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

# ANTIGEN GENE INFORMATION

Gene Name	<a href="#">ENC1 ectodermal-neural cortex 1 (with BTB-like domain) [ Homo sapiens ]</a>
Official Symbol	ENC1
Synonyms	ENC1; ectodermal-neural cortex 1 (with BTB-like domain); NRPB; ectoderm-neural cortex protein 1; ENC 1; kelch like 37 (Drosophila); KLHL37; PIG10; TP53I10; kelch-like 35; kelch-like protein 37; p53-induced gene 10 protein; nuclear matrix protein NRP/B; tumor protein p53 inducible protein 10; nuclear restricted protein, BTB domain-like (brain); CCL28; ENC-1; KLHL35; FLJ39259; FLJ57577;
Entrez Gene ID	<a href="#">8507</a>
mRNA Refseq	<a href="#">NM_001256574</a>
Protein Refseq	<a href="#">NP_001243503</a>
UniProt ID	O14682
Chromosome Location	5q13
Function	actin binding;