



ENC1 blocking peptide (CDBP5413)

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

PRODUCT INFORMATION

Antigen Description	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. [provided by RefSeq, Feb 2012]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	ENC1 ectodermal-neural cortex 1 (with BTB domain) [Homo sapiens (human)]
Official Symbol	ENC1
Synonyms	ENC1; ectodermal-neural cortex 1 (with BTB domain); NRPB; CCL28; ENC-1; PIG10; KLHL35; KLHL37; TP53I10; ectoderm-neural cortex protein 1; kelch-like 35; kelch-like protein 37; kelch-like family member 37; p53-induced gene 10 protein; nuclear matrix protein NRP/B; tumor protein p53 inducible protein 10; ectodermal-neural cortex 1 (with BTB-like domain); nuclear restricted protein, BTB domain-like (brain)

Entrez Gene ID	8507
mRNA Refseq	NM_001256574
Protein Refseq	NP_001243503
UniProt ID	O14682
Function	actin binding; protein binding
