



Human RNLS blocking peptide (CDBP2501)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Renalase (aa 224 to 233) antibody
Antigen Description	Renalase is a flavin adenine dinucleotide-dependent amine oxidase that is secreted into the blood from the kidney (Xu et al., 2005 [PubMed 15841207]).[supplied by OMIM, Mar 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	RNLS renalase, FAD-dependent amine oxidase [Homo sapiens (human)]
Official Symbol	RNLS
Synonyms	RNLS; renalase, FAD-dependent amine oxidase; C10orf59; RENALASE; renalase; MAO-C; monoamine oxidase-C;
Entrez Gene ID	55328
mRNA Refseq	NM_001031709.2

Protein Refseq	NP_001026879.2
UniProt ID	Q5VYX0
Chromosome Location	10q23.31
Pathway	noradrenaline and adrenaline degradation, organism-specific biosystem;
Function	oxidoreductase activity;