



Human NDUFB9 blocking peptide (CDBP1796)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-LYRM3 antibody
Antigen Description	NDUFB9 (NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa) is a protein-coding gene. Diseases associated with NDUFB9 include osgood-schlatter's disease, and toxoplasmosis, and among its related super-pathways are Electron Transport Chain and Metabolic pathways. GO annotations related to this gene include NADH dehydrogenase (ubiquinone) activity.
Nature	Synthetic
Expression System	N/A
Species	Human
Species Reactivity	Human
Conjugate	Unconjugated
Applications	BL
Procedure	None
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

ANTIGEN GENE INFORMATION

Gene Name	NDUFB9 NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa [Homo sapiens]
Official Symbol	NDUFB9
Synonyms	NDUFB9; NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa; NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9 (22kD, B22); NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9; B22; complex I B22 subunit; LYRM3; UQOR22; CI-B22; complex I-B22; LYR motif-containing protein 3; NADH-ubiquinone oxidoreductase B22 subunit; FLJ22885; DKFZp566O173;
Entrez Gene ID	4715
mRNA Refseq	NM_005005
Protein Refseq	NP_004996
UniProt ID	Q9Y6M9
Chromosome Location	8q24.13
Pathway	Alzheimers disease, organism-specific biosystem; Alzheimers disease, conserved biosystem; Electron Transport Chain, organism-specific biosystem; Huntingtons disease, organism-specific biosystem; Huntingtons disease, conserved biosystem; Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem;
Function	NADH dehydrogenase (ubiquinone) activity;