



## Human SDHAF1 blocking peptide (CDBP2626)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SDHAF1 antibody
Antigen Description	The succinate dehydrogenase (SDH) complex (or complex II) of the mitochondrial respiratory chain is composed of 4 individual subunits. The protein encoded by this gene resides in the mitochondria, and is essential for SDH assembly, but does not physically associate with the complex <i>in vivo</i> . Mutations in this gene are associated with SDH-defective infantile leukoencephalopathy (mitochondrial complex II deficiency).[provided by RefSeq, Mar 2010]
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	<a href="#">SDHAF1 succinate dehydrogenase complex assembly factor 1 [ Homo sapiens (human) ]</a>
Official Symbol	SDHAF1
Synonyms	SDHAF1; succinate dehydrogenase complex assembly factor 1; LYRM8; succinate dehydrogenase assembly factor 1, mitochondrial; SDH assembly factor 1; LYR motif containing 8; LYR motif-containing protein 8;

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<b>Entrez Gene ID</b>	<a href="#">644096</a>
<b>mRNA Refseq</b>	<a href="#">NM_001042631.2</a>
<b>Protein Refseq</b>	<a href="#">NP_001036096.1</a>
<b>UniProt ID</b>	A6NFY7
<b>Chromosome Location</b>	19q13.12

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