



## SDHAF1 blocking peptide (CDBP6077)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	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 in vivo. Mutations in this gene are associated with SDH-defective infantile leukoencephalopathy (mitochondrial complex II deficiency).[provided by RefSeq, Mar 2010]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">SDHAF1 succinate dehydrogenase complex assembly factor 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	SDHAF1
<b>Synonyms</b>	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
<b>Entrez Gene ID</b>	<a href="#">644096</a>

mRNA Refseq [NM\\_001042631](#)

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Protein Refseq [NP\\_001036096](#)

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UniProt ID A6NFY7

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