



## 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 <i>in vivo</i> . 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](#)

**Protein Refseq**

[NP\\_001036096](#)

**UniProt ID**

A6NFY7