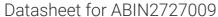
antibodies .- online.com





NDUFA8 Protein (Myc-DYKDDDDK Tag)



Image



Go to Product page

\sim				
	$ V \cap$	r\/I	19	٨

Overview	
Quantity:	20 μg
Target:	NDUFA8
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NDUFA8 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	 Recombinant human NDUFA8 protein expressed in HEK293 cells. Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
Target Details	
Target:	NDUFA8
Alternative Name:	Ndufa8 (NDUFA8 Products)
Background:	The protein encoded by this gene belongs to the complex I 19 kDa subunit family. Mammalian
	complex I is composed of 45 different subunits. This protein has NADH dehydrogenase activity
	and oxidoreductase activity. It plays an important role in transfering electrons from NADH to
	the respiratory chain. The immediate electron acceptor for the enzyme is believed to be
	ubiquinone. Alternative splicing of this gene results in multiple transcript variants encoding

Target Details

	different isoforms.
Molecular Weight:	19.9 kDa
NCBI Accession:	NP_055037

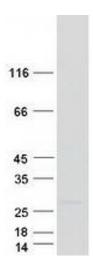
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot