

KD-Validated Anti-NDUFB11 Mouse Monoclonal Antibody

Mouse monoclonal antibody

Catalog # AGI2090

Product Information

Application	WB
Primary Accession	Q9NX14
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Names	24GB13330
Calculated MW	17317
Gene Name	NDUFB11
Aliases	NDUFB11; NADH:Ubiquinone Oxidoreductase Subunit B11; NP17.3; Np15; NADH Dehydrogenase [Ubiquinone] 1 Beta Subcomplex Subunit 11, Mitochondrial; NADH Dehydrogenase (Ubiquinone) 1 Beta Subcomplex, 11, 17.3kDa; NADH-Ubiquinone Oxidoreductase ESSS Subunit; Complex I NP17.3 Subunit; Neuronal Protein 17.3; Complex I-ESSS; CI-ESSS; P17.3; MC1DN30; Np17.3
Immunogen	Recombinant protein of human NDUFB11

Additional Information

Gene ID	54539
Other Names	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 11, mitochondrial, Complex I-ESSS, CI-ESSS, NADH-ubiquinone oxidoreductase ESSS subunit, Neuronal protein 17.3, Np17.3, p17.3, NDUFB11

Protein Information

Name	NDUFB11
Function	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
Cellular Location	Mitochondrion inner membrane; Single-pass membrane protein. Note=The interaction with BCAP31 mediates mitochondria localization.
Tissue Location	Ubiquitous.