

# Recombinant Human NDUFA13

Catalog No: #GP11612



Package Size: #GP11612-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human NDUFA13
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 13
Other Names	B16.6; CDA016; CGI-39; GRIM19; GRIM-19
Accession No.	Swissprot:Q9P0J0Gene Accession:BC009189
Uniprot	Q9P0J0
GeneID	51079;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), which functions in the transfer of electrons from NADH to the respiratory chain. The protein is required for complex I assembly and electron transfer activity. The protein binds the signal transducers and activators of transcription 3 (STAT3) transcription factor, and can function as a tumor suppressor. The human protein purified from mitochondria migrates at approximately 16 kDa. Transcripts originating from an upstream promoter and capable of expressing a protein with a longer N-terminus have been found, but their biological validity has not been determined.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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