PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

NDUFS5 (E89) Peptide

Cat No.: BS9154P

Background

This gene is a member of the NADH dehydrogenase (ubiquinone) iron-sulfur protein family. The encoded protein is a subunit of the NADH:ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane. Alternative splicing results in multiple transcript variants and pseudogenes have been identified on chromosomes 1, 4 and 17.

Swiss-Prot

O43920

Applications

Blocking

Specificity

This peptide can be used with studies using BS9154 NDUFS5 (E89) pAb.

Purification & Purity

Synthetic peptide NDUFS5 (E89). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.