

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



NDUFB9 (E134) Peptide

Cat No.: BS9153P

Background

NDUFB9 (NADH dehydrogenase (ubiquinone) 1 β subcomplex, 9), also known as LYRM3 or B22, is a 179 amino acid protein that belongs to the complex I LYR family. Localized to the inner mitochondrial membrane, as well as to the matrix side of the peripheral membrane, NDUFB9 functions as an accessory subunit of the multi-subunit mitochondrial membrane respiratory chain NADH dehydrogenase complex I. Complex I plays an important role in the transfer of electrons from NADH to the respiratory chain, a process that is essential for cellular respiration.

Swiss-Prot

Q9Y6M9

Applications

Blocking

Specificity

This peptide can be used with studies using BS9153 NDUFB9 (E134) pAb.

Purification & Purity

Synthetic peptide NDUFB9 (E134). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

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