## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# NDUFB10 (E95) Peptide

Cat No.: BS3146P

# **Background**

NDUFB10 is an 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. Complex I is composed of 45 different subunits.

#### **Swiss-Prot**

O96000

## **Applications**

**Blocking** 

#### **Specificity**

This peptide can be used with studies using BS3146 NDUFB10 (E95) pAb.

#### **Purification & Purity**

Synthetic peptide NDUFB10 (E95). (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.