

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Cytochrome b5 (G82) Peptide

Cat No.: BS2410P

Background

Cytochrome b5 is a membrane-bound member of the cytochrome b family. A heme protein that functions as an electron carrier for many membrane-bound oxygenases, cytochrome b5 possesses two heme groups, which are not covalently attached to the protein. Two isoforms of cytochrome b5, a microsomal membrane-bound form and a cytoplasmic form, are produced by alternative splicing. Mutations in cytochrome b5 are associated with Leber's hereditary optic neuropathy and with myopathy.

Swiss-Prot

P00167

Applications

Blocking

Specificity

This peptide can be used with studies using BS2410 Cytochrome b5 (G82) pAb.

Purification & Purity

Synthetic peptide Cytochrome b5 (G82). (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.