

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



GOT1 Peptide

Cat No.: BS60399P

Background

Aspartate aminotransferase, cytoplasmic is an enzyme that in humans is encoded by the GOT1 gene. Glutamic-oxaloacetic transaminase is a pyridoxal phosphate-dependent enzyme which exists in cytoplasmic and mitochondrial forms, GOT1 and GOT2, respectively. GOT plays a role in amino acid metabolism and the urea and tricarboxylic acid cycles. The two enzymes are homodimeric and show close homology.

Swiss-Prot

P17174

Applications

Blocking

Specificity

This peptide can be used with studies using BS60399 GOT1 pAb.

Purification & Purity

Synthetic peptide GOT1. (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.