

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



GK/GK3 (H39) Peptide

Cat No.: BS2308P

Background

GK1 is a 559 amino acid mitochondrial peripheral membrane protein that belongs to the FGGY kinase family and is a key enzyme involved in the regulation of glycerol uptake and metabolism. GK shows high expression in kidney, testis and liver and exists as three isoforms, which are produced as a result of alternative splicing events. Glycerol kinase 3 is a key enzyme in the regulation of glycerol uptake and metabolism. Glycerol kinase 3 (GK3, GK3) could be the product of a pseudogene.

Swiss-Prot

P32189/Q14409

Applications

Blocking

Specificity

This peptide can be used with studies using BS2308 GK/GK3 (H39) pAb.

Purification & Purity

Synthetic peptide GK/GK3 (H39). (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.