Bioworld Technology CO., Ltd.



PFKP (Q365) Peptide

Cat No.: BS2294P

Background

Phosphofructokinase (PFK) catalyzes the phosphorylation of fructose-6-phosphate in glycolysis. There are three isozymes: muscle-type, liver-type, and platelet-type. Platelet-type phosphofructokinase (PFKP) is expressed in various cell types. Research studies have shown that genetic variations in PFKP are associated with individuals born small for gestational age that are prone to obesity and diabetes later in adulthood.

Swiss-Prot

Q01813

Applications

Blocking

Specificity

This peptide can be used with studies using BS2294 PFKP (Q365) pAb.

Purification & Purity

Synthetic peptide PFKP (Q365). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4 \ \mathbb{C}$ short term. Aliquot and store at $-20 \ \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Research Use

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