

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Pax-9 (I207) Peptide

Cat No.: BS3528P

Background

PAX9 is a member of the paired box (PAX) family of transcription factors. Proteins in this family typically contain a paired box domain, a paired type homeodomain and an octapeptide sequence. They are important during fetal development and have also been implicated in cancer growth. The exact role of PAX9 is unclear, but it is thought to be involved in development of various organs, skeletal tissue and stratified squamous epithelia. Mutations in PAX9 have also been implicated in oligodontia, a type of tooth agenesis which is a common developmental anomaly in humans.

Swiss-Prot

P55771

Applications

Blocking

Specificity

This peptide can be used with studies using BS3528 Pax-9 (I207) pAb.

Purification & Purity

Synthetic peptide Pax-9 (I207). (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.