

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### FoxE1 (Q11) Peptide

Cat No.: BS2240P

#### Background

This intronless gene belongs to the forkhead family of transcription factors, which is characterized by a distinct forkhead domain. This gene functions as a thyroid transcription factor which likely plays a crucial role in thyroid morphogenesis. Mutations in this gene are associated with congenital hypothyroidism and cleft palate with thyroid dysgenesis. The map localization of this gene suggests it may also be a candidate gene for squamous cell epithelioma and hereditary sensory neuropathy type I.

#### Swiss-Prot

O00358

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2240 FoxE1 (Q11) pAb.

#### Purification & Purity

Synthetic peptide FoxE1 (Q11). (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.