

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### EGFL4 (R1274) Peptide

Cat No.: BS9151P

#### Background

EGFL4 (epidermal growth factor-like protein 4), also known as MEGF8 (multiple epidermal growth factor-like domains protein 8) or C19orf49, is a 2,845 amino acid single-pass type I membrane protein. EGFL4 contains 2 CUB domains, 5 EGF-like domains, 12 Kelch repeats, 4 laminin EGF-like domains and 7 PSI domains. Existing as two alternatively spliced isoforms, the gene encoding EGFL4 maps to human chromosome 19q13.2. Chromosome 19 consists of approximately 63 million bases, makes up over 2% of human genomic DNA, and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin superfamily members including the killer cell and leukocyte Ig-like receptors.

#### Swiss-Prot

Q7Z7M0

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS9151 EGFL4 (R1274) pAb.

#### Purification & Purity

Synthetic peptide EGFL4 (R1274). (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.

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