

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Nrf2 (L593) Peptide

Cat No.: BS1258P

#### Background

Nuclear factor erythroid 2-related factor 2 (Nrf2) is a transcription factor which regulates the expression of many detoxification and antioxidant enzymes. Nrf2 can potentially play a significant role in adaptive responses to oxidative stress. Nrf2 belongs to the Cap N Collar (CNC-bZIP subfamily of basic /leucine zipper (bZIP) transcription factors.

#### Swiss-Prot

Q16236

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS1258 Nrf2 (L593) pAb.

#### Purification & Purity

Synthetic peptide Nrf2 (L593). (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.