

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### DDX55 (Q133) Peptide

Cat No.: BS3084P

#### Background

DDX55 is a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division.

#### Swiss-Prot

Q8NHQ9

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS3084 DDX55 (Q133) pAb.

#### Purification & Purity

Synthetic peptide DDX55 (Q133). (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.