## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# UTP14A (E30) Peptide

Cat No.: BS2671P

# **Background**

UTP14A, a related protein, may also be required for ribosome biogenesis, but not necessarily in a male-specific manner. The gene encoding UTP14C maps to human chromosome 13, which houses over 400 genes, such as BRCA2 and RB1, and comprises nearly 4% of the human genome. As with most chromosomes, polysomy of part or all of chromosome 13 is deleterious to development and decreases the odds of survival. Trisomy 13, also known as Patau syndrome, is deadly and the few who survive past one year suffer from permanent neurologic defects, difficulty eating and vulnerability to serious respiratory infections.

#### **Swiss-Prot**

O9BVJ6

## **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS2671 UTP14A (E30) pAb.

#### **Purification & Purity**

Synthetic peptide UTP14A (E30). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### **Product**

1 mg/ml in DI water.

## **Storage & Stability**

Store at  $4\,^{\circ}\text{C}$  short term. Aliquot and store at  $-20\,^{\circ}\text{C}$  long term. Avoid freeze-thaw cycles.

#### **Research Use**

For research use only, not for use in diagnostic procedure.