

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



HLA-H (I104) Peptide

Cat No.: BS3876P

Background

The protein encoded by this gene is a membrane protein that is similar to MHC class I-type proteins and associates with beta2-microglobulin (beta2M). It is thought that this protein functions to regulate iron absorption by regulating the interaction of the transferrin receptor with transferrin. The iron storage disorder, hereditary haemochromatosis, is a recessive genetic disorder that results from defects in this gene. At least nine alternatively spliced variants have been described for this gene. Additional variants have been found but their full-length nature has not been determined

Swiss-Prot

Q30201

Applications

Blocking

Specificity

This peptide can be used with studies using BS3876 HLA-H (I104) pAb.

Purification & Purity

Synthetic peptide HLA-H (I104). (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.