

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



ROR α (G41) Peptide

Cat No.: BS2272P

Background

Retinoid related orphan receptor alpha (ROR alpha) is a NR1 Thyroid Hormone Like Receptor. To date, ROR alpha, beta, and gamma subtypes have been discovered. ROR alpha has been shown to affect the development of the central nervous system. Deletion of ROR alpha in mice causes severe impairment in the differentiation of cerebellar Purkinje neurons and results in the "staggerer" phenotype. ROR alpha has been suggested as a potential target in the treatment of chronic inflammatory diseases, including atherosclerosis and rheumatoid arthritis.

Swiss-Prot

P35398

Applications

Blocking

Specificity

This peptide can be used with studies using BS2272 ROR α (G41) pAb.

Purification & Purity

Synthetic peptide ROR α (G41). (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.