

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



NCoA-7 (I454) Peptide

Cat No.: BS3356P

Background

Nuclear receptors for steroids, thyroid hormones and retinoic acids are ligand-dependent transcription factors that activate transcription through specific DNA binding sites in their target genes. NCoA-7 (nuclear receptor coactivator 7), also known as ESNA1 or ERAP140, is a 942 amino acid nuclear protein that enhances nuclear receptor transcriptional activities and coactivates several nuclear receptors including PPAR γ , ER α , TR β 1 and RAR α . Highly expressed in brain and weakly expressed in pancreas, bladder, ovary, spinal cord, prostate, mammary gland, ovary, uterus and stomach, NCoA-7 is a member of the OXR1 family and contains one LysM repeat and a TLD domain. Six NCoA-7 isoforms are known to exist due to alternative splicing events, and the gene encoding NCoA-7 maps to human chromosome 6q22.31 and mouse chromosome 10 A4.

Swiss-Prot

Q8NI08

Applications

Blocking

Specificity

This peptide can be used with studies using BS3356 NCoA-7 (I454) pAb.

Purification & Purity

Synthetic peptide NCoA-7 (I454). (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.

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