PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

Hox-A7 (G127) Peptide

Cat No.: BS2268P

Background

Hox genes play a fundamental role in the development of the vertebrate central nervous system, heart, axial skeleton, limbs, gut, urogenital tract and external genitalia. HoxA2 protein may contribute to dorsal-ventral patterning and/or to the specification of neuronal phenotype. HoxA7 functions as a potent transcriptional repressor and its action as such requires several domains, including both activator and repressor regions. HoxA7 is expressed in the fetal liver, lung, skeletal muscle, kidney, pancreas and placenta.

Swiss-Prot

P31268

Applications

Blocking

Specificity

This peptide can be used with studies using BS2268 Hox-A7 (G127) pAb.

Purification & Purity

Synthetic peptide Hox-A7 (G127). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

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

Research Use

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