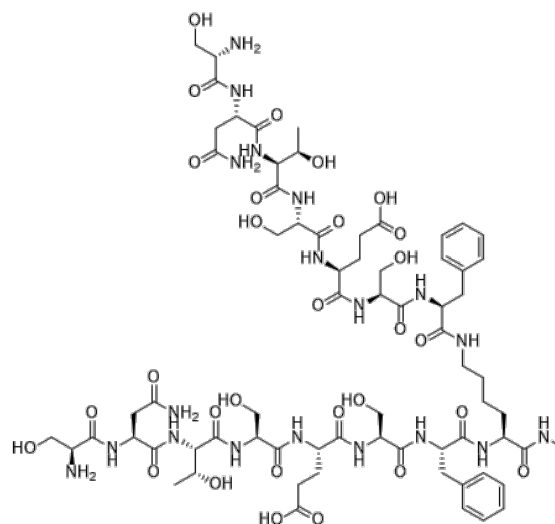


Product Name : AUNP-12
Cat. No. : PC-35694
CAS No. : 1353563-85-5
Molecular Formula : 3261.6
Molecular Weight : 3261.55
Target : PD-1/PD-L1
Solubility : 10 mM in DMSO



Biological Activity

AUNP-12 (Aurigene-012) is a **PD-1** inhibitor peptide, blocks the PD-1/PD-L1, PD-1/PD-L2 and PD-L1/CD80 pathways. AUNP-12 is highly effective in antagonizing PD-1 signaling, with desirable in vivo exposure upon subcutaneous dosing. AUNP-12 inhibits tumor growth and metastasis in preclinical models of cancer and is well tolerated with no overt toxicity at any of the tested doses.

References

Gao, Y.; Chen, Y.; Qi, Y.; Liu, B. PD-L1 Affinity Peptide with Anti-Tumour Activity and Application Thereof. CN103304638A, 2013.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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