

Product Name	: Thrombospondin-1 (1016-1023) (human, bovine, mouse)
Synonyms	: —
Cat No.	: M36643
CAS Number	: 149234-04-8
Molecular Formula	: C ₅₆ H ₈₁ N ₁₃ O ₁₀ S
Formula Weight	: 1128.39
Chemical Name	: —
Description	: Thrombospondin-1 (1016-1023) (human, bovine, mouse), is the C-terminal end of the native sequence of Thrombospondin-1 (TSP-1), is a CD47 agonist peptide.
Pathway	: Apoptosis
Target	: Apoptosis
Receptor	: Apoptosis
Solubility	: —
SMILES	: <chem>C([C@H](NC([C@@H](NC([C@@H](NC([C@@H](NC([C@H](CC1=CC=C(O)C=C1)NC([C@H](CC2=CC=CC=C2)NC([C@H](CCCN(C(=O)O)=O)=O)[C@H](C)C=O)C(C)C=O)CCSC=O)C(N[C@@H](CCCCN)C(=O)O)=O)C=3C=4C(NC3)=CC=CC4</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Chih-Jian Lih, et al. Txr1: a transcriptional regulator of thrombospondin-1 that modulates cellular sensitivity to taxanes. Genes Dev. 2006 Aug 1;20(15):2082-95. ?