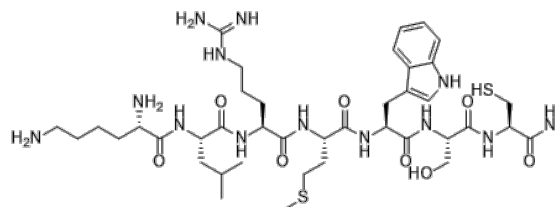


Product Name : Cavolin-1 ligand WL47
Cat. No. : PC-24721
CAS No. :
Molecular Formula : $C_{82}H_{131}N_{24}F_3O_{29}S_4$
Molecular Weight : 1942.32
Target : Other Targets
Solubility : 10 mM in DMSO



Lys-Leu-Arg-Met-Trp-Ser-Cys-Cys-Se

Biological Activity

Cavolin-1 ligand WL47 is a peptide, high-affinity, selective disrupter / inhibitor of caveolin-1 (CAV) oligomerization with ITC KD of 23 nM, 7500-fold improved affinity compared to its T20 parent ligand.

References

Gilliam AJ, et al. J Med Chem. 2016 Apr 28;59(8):4019-25.

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

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