

Catalog Number: CM12571

### 产品信息

**Catalog Number:**  
CM12571

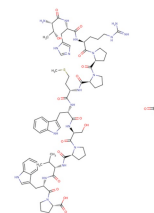
**分子量:**  
1550.78

**CAS号:**

**分子式:**  
 $C_{73}H_{103}N_{19}O_{17}S$

**主要靶点:**  
Others

**主要通路:**  
其他



### 体外活性

TfR-T12 acetate can be chemically conjugated with a pegylated lipid derivative, 3-(N-succinimidylxyglutaryl)aminopropyl-polyethyleneglycol(2000)- carbamyl distearoyl phosphatidylethanolamine (NHS-PEG2000-DSPE), and used as a functional material to construct the multifunctional lipid vesicles[1].

### 体内活性

In brain glioma-bearing mice, TfR-T12 acetate is transported across the BBB, killing brain glioma and glioma stem cells via the induction of necrosis, apoptosis and autophagy[2].

### 描述

TfR-T12 acetate is a peptide binding to the transferrin receptor (TfR) and is subsequently internalized into TfR-expressing cells.

### 储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years