**VSV-G tag Peptide**

**Cat. No.:** HY-P0328  
**Molecular Formula:** C_{57}H_{94}N_{16}O_{19}S  
**Molecular Weight:** 1339.52  
**Sequence:** Tyr-Thr-Asp-Ile-Glu-Met-Asn-Arg-Leu-Gly-Lys  
**Sequence Shortening:** YTDIEMNRGK  
**Target:** Others  
**Pathway:** Others  
**Storage:**  
- Powder: -80°C 2 years; -20°C 1 year  
- In solvent: -80°C 6 months; -20°C 1 month  

**BIOLOGICAL ACTIVITY**

**Description**  
VSV-G Peptide is a 11 amino acid peptide derived from the Vesicular Stomatitis viral glycoprotein.

**In Vitro**  
VSV-G is widely used for pseudotyping retroviral, lentiviral, and artificial viral vectors. VSV-G can be incorporated into Ad293 cells and is able to induce cell fusion, leading to the transfer of cytoplasmic protein\(^1\). MCE has not independently confirmed the accuracy of these methods. They are for reference only.

**REFERENCES**