OT-R antagonist 2

Cat. No.: HY-15015A
CAS No.: 364071-16-9
Molecular Formula: C₂₈H₂₉N₃O₄
Molecular Weight: 471.55
Target: Oxytocin Receptor
Pathway: GPCR/G Protein

Storage:
- Powder: -20°C 3 years, 4°C 2 years
- In solvent: -80°C 6 months, -20°C 1 month

BIOLOGICAL ACTIVITY

OT-R antagonist 2 is a nonpeptide low molecular weight OT-R antagonist. OT-R antagonist 2 inhibits IP3-Synthesis, rat OT-R (IC₅₀ = 0.33 μM). IC50 value: 0.33 μM

Target: oxytocin receptor

REFERENCES


Caution: Product has not been fully validated for medical applications. For research use only.
Tel: 609-228-6898                  Fax: 609-228-5909                  E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA