

Orexin A-13C5,15N (human, rat, mouse) TFA

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Orexin A-13C6,15N (human, rat, mouse) (also known as Hypocretin-1-13C6,15N (human, rat, mouse)) TFA is an isotopically labeled version of Orexin A (human, rat, mouse). This 33-amino acid excitatory neuropeptide is involved in various central and peripheral processes. It binds to and activates two G protein-coupled receptors, the Orexin-1 receptor (OX1R) and the Orexin-2 receptor (OX2R), playing a crucial role in regulating feeding behavior. Additionally, Orexin A (human, rat, mouse) is an effective agent against nociception and hyperalgesia.
-------------	---

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481