

Transcriptional Intermediary Factor 2 (TIF2) Biochemical

Transcriptional Intermediary Factor 2 (TIF2)(740-753)

CATALOG #
AAA228669

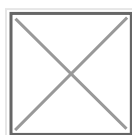
PRODUCT SYNONYMS

Transcriptional Intermediary Factor 2 (TIF2); Transcriptional Intermediary Factor 2 (TIF2)(740-753); Transcriptional Intermediary Factor 2 (TIF2) biochemical

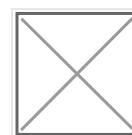
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	359821-54-8
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
NSC 23766, CAS 733767-34-5



Structure
NSC 23766, CAS 733767-34-5

ADDITIONAL INFORMATION

Related Product Information for Transcriptional Intermediary Factor 2 (TIF2) biochemical	Transcriptional Intermediary Factor 2 (TIF2)(740-753) is a TIF-2 coactivator peptide composed of 14 amino acids and covers the residue range 740-753 of TIF-2 protein.
References	1. Veluthakal R, et al. NSC23766, a Known Inhibitor of Tiam1-Rac1 Signaling Module, Prevents the Onset of Type 1 Diabetes in the NOD Mouse Model. Cell Physiol Biochem. 2016;39(2):760-7. 2. Song SJ, et al. Inhibition of Rac1 GTPase activity affects porcine oocyte maturation and early embryo development. Sci Rep. 2016 Oct 3;6:34415 3. Zhao L, et al. Rac1 modulates the formation of primordial follicles by facilitating STAT3-directed Jagged1, GDF9 and BMP15 transcription in mice. Sci Rep. 2016 Apr 6;6:23972 4. Wang Y, et al. Involvement of Rac1 signalling pathway in the development and maintenance of acute inflammatory pain induced by bee venom injection. Br J Pharmacol. 2016 Mar;173(5):937-50

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.