

VR11 aptamer

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	VR11 aptamer is a DNA-based TNF- α inhibitor with a KD of 7.0 nM. It effectively blocks TNF α -induced apoptosis (apoptosis) and prevents NO production. VR11 aptamer demonstrates no immunogenicity as it does not trigger an immune response when administered intraperitoneally in C57BL/6 mouse models. This aptamer is suitable for research on inflammatory diseases.
Targets(IC50)	Apoptosis,NO Synthase

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