(D)-PPA 1 TFA ((D)-PPA1)

PRODUCT OVERVIEW

Product Name	(D)-PPA 1 ((D)-PPA1), Biochemical
Full Product Name	(D)-PPA 1 TFA
Product Gene Name	(D)-PPA1 biochemical
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	1669.67
Formula	C72H99F3N20O23
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
In_vitro	(D)-PPA 1 TFA administered at a dose of 2 mg/kg through subcutaneous or intraperitoneal injection once daily for seven consecutive days inhibited the growth of CT26 tumors in mice [1]. Additionally, a single intravenous dose of 40ug/mouse in 200 uL demonstrated the capability to target tumor tissue in CT26 tumor-bearing mice [1].
Related Product Information for (D)-PPA1 biochemical	(D)-PPA 1 TFA is a hydrolysis-resistant D-peptide antagonist and a potent PD-1/PD-L1 Inhibitor, exhibiting an affinity for PD-1 of 0.51uM and demonstrating efficacy both in vitro and in vivo.
Other Notes	Small volumes of (D)-PPA1 biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for (D)-PPA1 purchase	MBS5819889 is a biochemical targeting (D)-PPA1. Also known as (D)-PPA 1 TFA.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/d-ppa1-biochemical/d-ppa-1/5819889