

GSK761

Chemical Properties

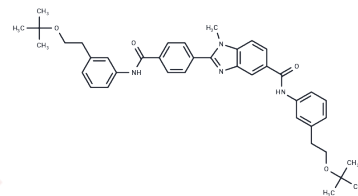
CAS No. :

Formula: C₄₀H₄₆N₄O₄

Molecular Weight: 646.82

Appearance: no data available

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



Biological Description

Description	GSK761, a selective inhibitor of speckled 140 kDa (SP140), exhibits an IC ₅₀ value of 77.79 nM. It impedes the differentiation of monocytes into inflammatory macrophages and attenuates lipopolysaccharide (LPS)-induced inflammatory activation. Furthermore, GSK761 promotes the generation of CD206+ regulatory macrophages through the inhibition of SP140.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.546 mL	7.7301 mL	15.4603 mL
5 mM	0.3092 mL	1.546 mL	3.0921 mL
10 mM	0.1546 mL	0.773 mL	1.546 mL
50 mM	0.0309 mL	0.1546 mL	0.3092 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

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:36 Washington Street,Wellesley Hills,MA 02481