

ER α degrader 12

Chemical Properties

CAS No. :

Formula: C39H41NO9S

Molecular Weight: 699.81

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	ER α degrader12 (Compound RA3) is an estrogen receptor alpha (ER α) degrader with antitumor properties. It significantly suppresses tumor growth in a xenograft mouse model of breast cancer.
Targets(IC50)	Estrogen Receptor/ERR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.429 mL	7.1448 mL	14.2896 mL
5 mM	0.2858 mL	1.429 mL	2.8579 mL
10 mM	0.1429 mL	0.7145 mL	1.429 mL
50 mM	0.0286 mL	0.1429 mL	0.2858 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481