

Halo tag TMR

Chemical Properties

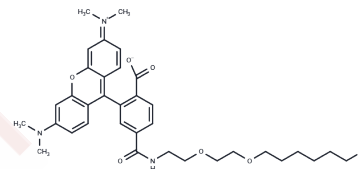
CAS No. : 2764890-88-0

Formula: C₃₅H₄₂ClN₃O₆

Molecular Weight: 636.18

Storage: Keep away from direct sunlight
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	Halo Tag TMR is a fluorescent dye composed of the Halo Tag ligand molecule and TMR. The Halo Tag ligand rapidly forms a stable covalent bond with Halo proteins, exhibiting high specificity and affinity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5719 mL	7.8594 mL	15.7188 mL
5 mM	0.3144 mL	1.5719 mL	3.1438 mL
10 mM	0.1572 mL	0.7859 mL	1.5719 mL
50 mM	0.0314 mL	0.1572 mL	0.3144 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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