

PROTAC BRD4 Degradator-32

Chemical Properties

CAS No. :

Formula: C₄₂H₄₂ClN₅O₅

Molecular Weight:

Keep away from direct sunlight

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	PROTACBRD4 Degradator-32 (Compound 22) is a potent BRD4 PROTAC degrader with a DC ₅₀ of 0.20 nM. It employs a unique carbon-carbon linker to connect the BRD4 binding domain with the CRBN binding domain, forming a ternary complex that induces BRD4 ubiquitination and facilitates proteasomal degradation. PROTACBRD4 Degradator-32 holds promise for research into BRD4-related cancers, such as hematological malignancies.
Targets(IC ₅₀)	Epigenetic Reader Domain,PROTACs

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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