

Product Datasheet

SJ46421 (orb2695552)

Description	SJ46421, a PROTAC protein degrader derived from (+)-JQ-1, targets KLHDC2. It efficiently forms a stable ternary complex with KLHDC2, exhibiting an IC ₅₀ of 7.8 nM. Furthermore, SJ46421 promotes the polyubiquitination of the BD2 domain of BRD2, BRD3, or BRD4.
Storage	-20°C
Note	For research use only
Formula	C ₄₂ H ₄₁ ClN ₈ O ₅ S ₂
MW	837.41
SMILES	<chem>N#CC=1C=NN2C=C(C=C(C=3C=NC(=CC3)N4CC5N(CC6=CN=C(OC)C=C6)C(C4)C5)C12)N7CC(O)(C)C7</chem>
Expiration Date	12 months from date of receipt.

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