

Product Name	: DDR2-IN-5
Synonyms	: —
Cat No.	: M12712
CAS Number	: 1796592-06-7
Molecular Formula	: C ₃₂ H ₃₄ F ₃ N ₇ O ₂
Formula Weight	: 605.67
Chemical Name	: N-(5-((4-((4-ethylpiperazin-1-yl)methyl)-3-(trifluoromethyl)phenyl)carbamoyl)-2-methylphenyl)-5-(1-methyl-1H-pyrazol-4-yl)nicotinamide
Description	: DDR2-IN-5 is a potent, dual DDR2/SRC inhibitor with IC ₅₀ of 56/12 nM, potently suppresses DDR2 mutated cell lines HCC-366 and NCI-H2286 with IC ₅₀ of 0.44 uM and 0.29 uM.
Pathway	: Tyrosine Kinase
Target	: DDR
Receptor	: DDR
Solubility	: —
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

I. Terai H, et al. ACS Chem Biol. 2015 Dec 18;10(12):2687-96.