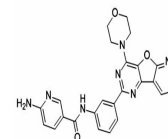


## Product Datasheet

### YM201636 (orb181182)

<b>Description</b>	YM201636 is a selective PIKfyve inhibitor with IC50 of 33 nM, less potent to p110α.
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>25</sub> H <sub>21</sub> N <sub>7</sub> O <sub>3</sub>
<b>MW</b>	467.48
<b>CAS Number</b>	[371942-69-7]
<b>SMILES</b>	C1COCCN1C2=NC(=NC3=C2OC4=C3C=CC=N4)C5=CC(=CC=C5)NC(=O)C6=CN=C(C=C6)N
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of YM201636