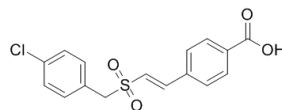


Product Name	: Recilisib
Synonyms	: Ex-RAD; ON 01210
Cat No.	: M24278
CAS Number	: 334969-03-8
Molecular Formula	: C ₁₆ H ₁₃ ClO ₄ S
Formula Weight	: 336.8
Chemical Name	: —
Description	: Recilisib is a radioprotectant, can activate AKT, PI3K activities in cells.
Pathway	: Cytoskeleton/Cell Adhesion Molecules
Target	: Akt
Receptor	: Akt;PI3K
Solubility	: DMSO:35.71 mg/mL (106.03 mM; Need ultrasonic)
SMILES	: <chem>C1=CC(=CC=C1CS(=O)(=O)C=C/C2=CC=C(C=C2)C(=O)O)Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Kang AD, et al. ON01210.Na (Ex-RAD) mitigates radiation damage through activation of the AKT pathway. PLoS One. 2013;8(3):e58355.