

## Cediranib (AZD2171)

Catalog No: #S2500

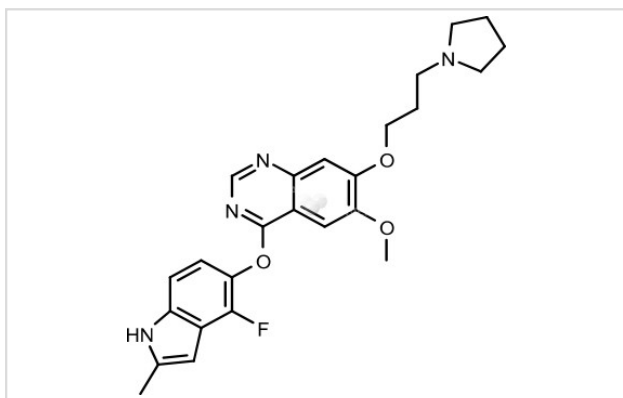
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Cediranib (AZD2171)
Brief Description	Inhibitors
Purification	99.94%
Target Name	c-Kit inhibitor; PDGFR inhibitor; VEGFR inhibitor
Calculated MW	450.51
Formulation	C25H27FN4O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: COC1=C(OCCCN2CCCC2)C=C2N=CN=C(OC3=C(F)C4=C(NC(C)=C4)C=C3)C2=C1  
 Pathways: Angiogenesis;  
 Tyrosine Kinase/Adaptors Receptor: c-Kit; PDGFR $\beta$ ; VEGFR1/FLT1; VEGFR2/KDR; VEGFR3/FLT4  
 Boiling pt: Melting pt: Solubility: DMSO: 90 mg/mL (199.77 mM)  
 Appearance: Faint Yellow Powder  
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

1. Wedge SR, et al. Y Res. 2005 May 15; 65(10):4389-400.

Note: This product is for in vitro research use only