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## Product Datasheet

### **Deltarasin, CAS [[1440898-61-2]] BYT-ORB1685659**

Article Name	Deltarasin, CAS [[1440898-61-2]]
Biozol Catalog Number	BYT-ORB1685659
Supplier Catalog Number	orb1685659
Alternative Catalog Number	BYT-ORB1685659-1, BYT-ORB1685659-10, BYT-ORB1685659-100, BYT-ORB1685659-2, BYT-ORB1685659-25, BYT-ORB1685659-5, BYT-ORB1685659-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Deltarasin is a potent small molecule inhibitor that disrupts the KRAS-PDEdelta interaction by binding to PDEdelta with a high affinity (Kd = 38 nM). It is a valuable research tool for studying KRAS-driven cancers in both cellular and animal models, ...
Molecular Weight	603.75
Purity	99.40% (May vary between batches)
CAS Number	[1440898-61-2]
Formula	C40H37N5O
Target	Ras,PDE
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),Ethanol:93 mg/mL (154.04 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.31 mM),DMSO:93 mg/mL (154.04 mM)