

## **Data Sheet**

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Target

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 RMC-6236

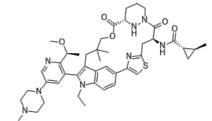
 Cat. No.
 :
 PC-22125

 CAS No.
 :
 2765091-21-0

 Molecular Formula
 :
 C<sub>44</sub>H<sub>58</sub>N<sub>8</sub>O<sub>5</sub>S

 Molecular Weight
 :
 811.06

**Solubility** : 10 mM in DMSO



CAS: 2765091-21-0

## **Biological Activity**

Daraxonrasib (RMC-6236) is a first-in-class broad-spectrum **RAS** (ON) multi-selective inhibits, inhibits active state of both mutant and wild-type KRAS, NRAS and HRAS variants.

RMC-6236 exhibits potent anticancer activity across RAS-addicted cell lines, particularly those harboring mutations at codon 12 of KRAS.

Oral administration of RMC-6236 is tolerated in vivo and drives profound tumor regressions across multiple tumor types in a mouse clinical trial with KRASG12X xenograft models.

## References

Jiang J, et al. Cancer Discov. 2024 Apr 9:OF1-OF24.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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