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Product Datasheet

Intelliscreen(TM) Polycomb Repressive Complex Inhibitors Mini-Library FBM-10-7315

Artikelname	Intelliscreen(TM) Polycomb Repressive Complex Inhibitors Mini-Library
Artikelnummer	FBM-10-7315
Hersteller Artikelnummer	10-7315
Alternativnummer	FBM-10-7315-1LIBRARY
Hersteller	Focus Biomolecules
Kategorie	Sonstiges
Produktbeschreibung	Comprises 6 inhibitors of the polycomb-group proteins...
Formulierung	Supplied as DMSO solution 10mM
Anwendungsbeschreibung	The polycomb-group proteins consist of two classes: Polycomb repressive complex 1 (PRC1) and polycomb repressive complex 2 (PRC2). PRC1 acts as a histone methyltransferase primarily methylating H3K27me3 while PRC2 is a histone ubiquitin ligase acting on histone H2A. Both have important roles in epigenetic gene regulation and are implicated in various disease states because of their role in cellular proliferation-differentiation balance, metabolism, and the immune response.