

Development of LCN2 inhibitor for multiple sclerosis

K-MEDI hub



| IMMUNOLOGY               | Hit  |
|--------------------------|--|
| Product Type             | Small molecule   |
| Indication               | Multiple sclerosis   |
| Target                   | Lipocalin-2 (LCN2)   |
| MoA(Mechanism of Action) | Inhibition of immune cell infiltration by LCN2 inhibition  |
| Competitiveness          | 1. Differentiated MOA : LCN2-LCN2R interaction inhibition<br>2. Potential to by-pass BTK-related adverse effects |
| Development Stage        | Hit  |
| Route of Administration  | Oral   |