

Development of PROTAC-based **** degrader for promoting cartilage regeneration in osteoarthritis

Seoul National University



| OTHERS | Hit |
|--------------------------|--|
| Product Type | Chemical compound |
| Indication | Osteoarthritis (OA) |
| Target | **** |
| MoA(Mechanism of Action) | Target degradation using PROTAC stimulates cartilage matrix anabolism, illustrating the potential for the regeneration of cartilage at both molecular and organismal levels. |
| Competitiveness | First-In-Class Disease-modifying osteoarthritis drug (DMOAD) |
| Development Stage | Hit |
| Route of Administration | Intra-articular (IA) injection |