

## Recombinant Human ACAN Protein, N-His

Catalog No: #AP97646

Package Size: #AP97646-1 50ug #AP97646-2 100ug #AP97646-3 1mg

## Description

|                |                                                                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name   | Recombinant Human ACAN Protein, N-His                                                                                                                                     |
| Host Species   | E. coli                                                                                                                                                                   |
| Purification   | >90% as determined by SDS-PAGE.                                                                                                                                           |
| Applications   | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress                                                                                                           |
| Other Names    | Aggrecan core protein, Cartilage-specific proteoglycan core protein, ACAN                                                                                                 |
| Accession No.  | Q6PID9                                                                                                                                                                    |
| Target Species | Homo sapiens (Human)                                                                                                                                                      |
| Calculated MW  | 38.47 kDa                                                                                                                                                                 |
| Target Length  | Ser28-Gly351                                                                                                                                                              |
| Tag Info       | His-tag                                                                                                                                                                   |
| Formulation    | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.                                                                                |
| Storage        | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |

Note: This product is for in vitro research use only and is not intended for use in humans or animals.