

## Recombinant Human HYAL1 protein

|                    |                                                                                                                                                                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.        | 5086025                                                                                                                                                                                                                                                                                                     |
| Size               | 10ug / 50ug                                                                                                                                                                                                                                                                                                 |
| Product Category   | Recombinant Protein                                                                                                                                                                                                                                                                                         |
| Target             | HYAL1                                                                                                                                                                                                                                                                                                       |
| Locus ID           | 3373                                                                                                                                                                                                                                                                                                        |
| UniProt ID         | Q12794                                                                                                                                                                                                                                                                                                      |
| Expressed Sequence | 61-410aa                                                                                                                                                                                                                                                                                                    |
| Expression Host    | E.coli                                                                                                                                                                                                                                                                                                      |
| Tag Fusion         | 6x His Tag at the N-terminus                                                                                                                                                                                                                                                                                |
| Mol. Weight        | 39 kDa                                                                                                                                                                                                                                                                                                      |
| Purity             | >85%                                                                                                                                                                                                                                                                                                        |
| Purification       | NI-NTA affinity purification                                                                                                                                                                                                                                                                                |
| Formulation        | Lyophilized, 0.2um filtered solution of Tris-HCl (pH 8.0)                                                                                                                                                                                                                                                   |
| Reconstitution     | Reconstitute with distilled PBS                                                                                                                                                                                                                                                                             |
| Reactivity         | Human, Mouse, Rat,Bovine, Pig                                                                                                                                                                                                                                                                               |
| Synonyms           | hyaluronoglucosaminidase 1 (HYAL1); HYAL 1; Hyal-1; HYAL1; HYAL1_HUMAN; Hyaluronidase 1; Hyaluronidase-1; Hyaluronoglucosaminidase 1; Hyaluronoglucosaminidase-1; Hyaluronoglucosaminidase1; LUCA 1; LUCA-1; LUCA1; Lung carcinoma protein 1; MGC45987; NAT6; Plasma hyaluronidase; Tumor suppressor LUCA 1 |

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|-------------------|---------------------|
| Storage/Stability | -20°C for 2-3 years |
| Shipping          | Gel Packs           |

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