

## Recombinant Human GBA2 protein

|                    |                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.        | 5086070                                                                                                                                                                    |
| Size               | 10ug / 50ug                                                                                                                                                                |
| Product Category   | Recombinant Protein                                                                                                                                                        |
| Target             | GBA2                                                                                                                                                                       |
| Locus ID           | Q9HCG7                                                                                                                                                                     |
| UniProt ID         | Q9HCG7                                                                                                                                                                     |
| Expressed Sequence | 578-928aa                                                                                                                                                                  |
| 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                                                                                                                                                          |
| Synonyms           | glucosidase beta (bile acid) 2 (GBA2); AD035; Beta glucocerebrosidase 2; Beta glucosidase 2; DKFZp762K054; glucosidase; beta (bile acid) 2; Glucosylceramidase 2; KIAA1605 |
| Storage/Stability  | -20°C for 2-3 years                                                                                                                                                        |
| Shipping           | Gel Packs                                                                                                                                                                  |

