

## Recombinant Human OGDH protein

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Catalog No.        | 5084608                                                                               |
| Size               | 10ug / 50ug                                                                           |
| Product Category   | Recombinant Protein                                                                   |
| Target             | OGDH                                                                                  |
| Locus ID           | 4967                                                                                  |
| UniProt ID         | Q02218                                                                                |
| Expressed Sequence | 1-350aa                                                                               |
| 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, Bovine, Monkey, Orangutan                                               |
| Synonyms           | oxoglutarate (alpha-ketoglutarate) dehydrogenase (lipoamide) (OGDH); AKGDH; E1k; OGDC |
| Storage/Stability  | -20°C for 2-3 years                                                                   |
| Shipping           | Gel Packs                                                                             |

