

## Recombinant Human HIF-1 Alpha protein

|                    |                                                                                        |
|--------------------|----------------------------------------------------------------------------------------|
| Catalog No.        | 5082341                                                                                |
| Size               | 10ug / 50ug                                                                            |
| Product Category   | Recombinant Protein                                                                    |
| Target             | HIF-1 Alpha                                                                            |
| Locus ID           | 3091                                                                                   |
| UniProt ID         | Q16665                                                                                 |
| Expressed Sequence | 362-555aa                                                                              |
| Expression Host    | E.coli                                                                                 |
| Tag Fusion         | 6x His Tag at the N-terminus                                                           |
| Mol. Weight        | 21 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, Zebrafish, Chicken                                          |
| Synonyms           | Hypoxia-inducible factor 1-alpha (HIF-1 Alpha); bHLHe78; HIF-1alpha; HIF1; MOP1; PASD8 |
| Storage/Stability  | -20°C for 2-3 years                                                                    |
| Shipping           | Gel Packs                                                                              |

