

## Recombinant Human CD3D protein

|                    |                                                                                                                                                                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.        | 5085751                                                                                                                                                                                                                                                                                                        |
| Size               | 10ug / 50ug                                                                                                                                                                                                                                                                                                    |
| Product Category   | Recombinant Protein                                                                                                                                                                                                                                                                                            |
| Target             | CD3D                                                                                                                                                                                                                                                                                                           |
| Locus ID           | 915                                                                                                                                                                                                                                                                                                            |
| UniProt ID         | P04234                                                                                                                                                                                                                                                                                                         |
| Expressed Sequence | 1-172aa                                                                                                                                                                                                                                                                                                        |
| Expression Host    | E.coli                                                                                                                                                                                                                                                                                                         |
| Tag Fusion         | 6x His Tag at the N-terminus                                                                                                                                                                                                                                                                                   |
| Mol. Weight        | 19 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, Sheep, Pig                                                                                                                                                                                                                                                                           |
| Synonyms           | cluster of differentiation 3D (CD3-TCR complex) (CD3D); CD3-dELTA; IMD19; T3D; CD3 antigen delta subunit; CD3 delta; CD3d; CD3d antigen delta polypeptide (TiT3 complex); IMD19; OKT3 delta chain; T cell receptor T3 delta chain; T-cell receptor T3 delta chain; T-cell surface glycoprotein CD3 delta chain |
| Storage/Stability  | -20°C for 2-3 years                                                                                                                                                                                                                                                                                            |

Shipping

Gel Packs

[www.realgenelabs.com](http://www.realgenelabs.com)

For Research Use only