

## Recombinant Human CD3D, Fc-His tagged

Cat. No. CD3D-8542H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CD3D (Met1-Ala105), fused with the C-terminal flag-tagged Fc region of human IgG1, was produced in Human Cell.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-105 a.a.
<b>Form</b>	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant human CD3D consists of 335 amino acids and predicts a molecular mass of 37.8 KDa. It migrates as an approximately 47-51 KDa band in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**GENE INFORMATION**

<b>Gene Name</b>	CD3D CD3d molecule, delta (CD3-TCR complex) [ Homo sapiens ]
<b>Official Symbol</b>	CD3D
<b>Gene ID</b>	915
<b>mRNA Refseq</b>	NM_000732
<b>Protein Refseq</b>	NP_000723
<b>MIM</b>	186790
<b>UniProt ID</b>	P04234

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA