Recombinant Human CD93, Fc-His tagged

Cat. No. CD93-6902H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD93 (Q9NPY3) extracellular domain (Met 1-Lys 580), fused with the Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
Species	Human
Source	Human Cells
ProteinLength	1-580 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant human CD93/Fc is a disulfide-linked homodimer. The reduced monomer consists of 800 amino acids after removal the signal peptide and has a predicted molecular mass of 85.2 kDa. As a result of glycosylation, rh CD93/Fc monomer migrates as an approximately 125 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per μg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Centrifuge the vial at 4℃ before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CD93 CD93 molecule [Homo sapiens]
Official Symbol	CD93
Gene ID	22918
mRNA Refseq	NM_012072
Protein Refseq	NP_036204
MIM	120577
UniProt ID	Q9NPY3

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA