

## Recombinant Human CD58 protein, rFc-tagged

Cat. No. CD58-3739H Lot. No. (See product label)

### SPECIFICATION

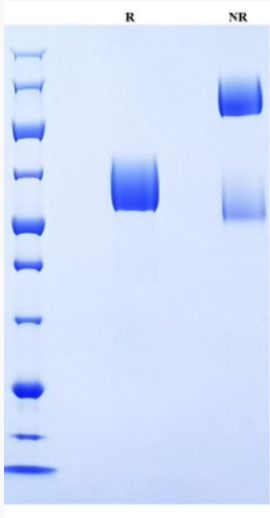
<b>Product Overview</b>	Recombinant Human CD58 protein(Q9BRW0)(Phe29-Arg215), fused with C-terminal rFc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Form</b>	Lyophilized from 0.22 µm filtered solution in PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.
<b>Molecular Mass</b>	47.7 kDa
<b>Endotoxin</b>	<0.1 EU/µg protein, LAL method
<b>Purity</b>	>90 %, SDS-PAGE >90 %, SEC-HPLC
<b>Storage</b>	It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Until expiry date, -20°C to -80°C as lyophilized proteins. 3 months, -20°C to -80°C under sterile conditions after reconstitution.
<b>Reconstitution</b>	Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

### GENE INFORMATION

 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

<b>Gene Name</b>	CD58 CD58 molecule [ Homo sapiens ]
<b>Official Symbol</b>	CD58
<b>Synonyms</b>	CD58; CD58 molecule; CD58 antigen, (lymphocyte function associated antigen 3) , LFA3; lymphocyte function-associated antigen 3; surface glycoprotein LFA-3; CD58 antigen, (lymphocyte function-associated antigen 3); ag3; LFA3; LFA-3; FLJ23181; FLJ43722;
<b>Gene ID</b>	965
<b>mRNA Refseq</b>	NM_001144822
<b>Protein Refseq</b>	NP_001138294
<b>MIM</b>	153420
<b>UniProt ID</b>	P19256
<b>SDS-PAGE</b>	

 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