

Recombinant Human CD44 Protein (Gln21-Pro220), N-His tagged

Cat. No. CD44-1191H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD44 (Gln21-Pro220) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gln21-Pro220
Form	Lyophilized powder/frozen liquid
Molecular Mass	24.38 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Lyophilized from a solution in PBS, pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.

 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

Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [CD44 CD44 molecule \(Indian blood group\) \[Homo sapiens \(human\) \]](#)

Official Symbol [CD44](#)

Synonyms

CD44; CD44 molecule (Indian blood group); CD44 antigen (homing function and Indian blood group system), MDU2, MDU3, MIC4; CD44 antigen; CD44R; chondroitin sulfate proteoglycan 8; CSPG8; HCELL; hematopoietic cell E and L selectin ligand; IN; MC56; Pgp1; epican; Hermes antigen; hyaluronate receptor; phagocytic glycoprotein 1; heparan sulfate proteoglycan; cell surface glycoprotein CD44; extracellular matrix receptor III; GP90 lymphocyte homing/adhesion receptor; hematopoietic cell E- and L-selectin ligand; homing function and Indian blood group system; LHR; MDU2; MDU3; MIC4; CDW44; HUTCH-I; ECMR-III; MGC10468;

Gene ID [960](#)

mRNA Refseq [NM_000610](#)

Protein Refseq [NP_000601](#)

MIM [107269](#)

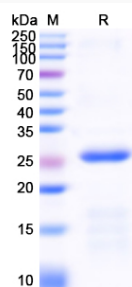
UniProt ID [P16070](#)

 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

SDS-PAGE



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