

Recombinant Human CD53 Protein (Glu107-Asn181), C-His tagged

Cat. No. CD53-5358H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human CD53 (Glu107-Asn181) fused with the C-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Glu107-Asn181
Form	Lyophilized powder/frozen liquid
Molecular Mass	8.36 kDa
Endotoxin	< 1.0 EU/μg of the protein as determined by the LAL method.
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	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.

 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 CD53 CD53 molecule [Homo sapiens (human)]

Official Symbol CD53

Synonyms

CD53; CD53 molecule; CD53 antigen, MOX44; leukocyte surface antigen CD53; TSPAN25; tspan-25; CD53 antigen; tetraspanin-25; CD53 glycoprotein; cell surface antigen; CD53 tetraspan antigen; transmembrane glycoprotein; cell surface glycoprotein CD53; antigen MOX44 identified by monoclonal MRC-OX44; MOX44;

Gene ID 963

mRNA Refseq NM_000560

Protein Refseq NP_000551

MIM 151525

UniProt ID P19397

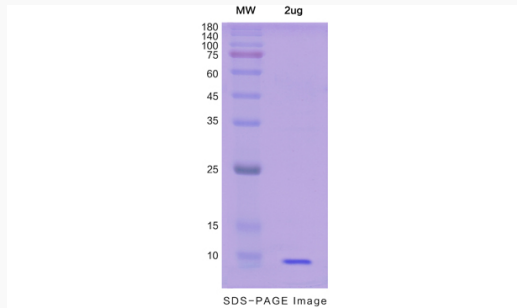
 Tel: 1-631-559-9269 1-516-512-3133

 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