Recombinant Mouse Cd44 Protein, MYC/DDK-tagged

Cat. No. Cd44-842M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse CD44 antigen (Cd44), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Broad expression in lung adult (RPKM 13.1), spleen adult (RPKM 8.5) and 23 other tissues
Molecular Mass	86.3 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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

Gene Name	Cd44 CD44 antigen [Mus musculus (house mouse)]
Official Symbol	Cd44
Synonyms	Cd44; CD44 antigen; Ly-24; Pgp-1; HERMES; AU023126; AW121933; AW146109; CD44 antigen; ECMR-III; GP90 lymphocyte homing/adhesion receptor; HUTCH-I; PGP-I; extracellular matrix receptor III; hermes antigen; hyaluronate receptor; lymphocyte antigen 24; phagocytic glycoprotein 1; phagocytic glycoprotein I
Gene ID	12505
mRNA Refseq	NM_009851
Protein Refseq	NP_033981
UniProt ID	P15379

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