



Recombinant Rat CD44 antigen (Cd44)

Product Code	CSB-CF004938RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P26051
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	QQQIDLNITCRYAGVFHVEKNGRYSISRTEAADLCEAFNTTLPTMAQMELALRK GFETCRYGFIEGHVVIPRIHPNAICAAANTGVYILLASNTSHYDTCFNASAPLE EDCTSVTDLPNSFDGPVTITIVNRDGRYSKKGEYRTHQEDIDASNIIDEDVSS GSTIEKSTPEGYILHTDLPTSQPTGDRDDAFFIGSTLATIATTPWVSAHTKQNNQ ERTQWNPIHSNPEVLLQTTTRMTDIDRNSTSAHGENWTQEPQPPFNNHEYQD EEETPHATSTTWADPNSTTEEAATQKEKWFENEWQGNPPTPSEDSHVTEG TTASAHNNHPSQRMTTQSQEDVSWTDFDPISHPMGQGHQTESKGHSSGNQ DSGVTTSVSGPARRPQIPEWLILASLLALALILAVCIAVNSRRRCGQKKKLVINSG NGTVEDRKPSSELNGEASKSQEMVHLVNKEPTETPDQFMTAETRNLQSVD M KIGV
Source	in vitro E.coli expression system
Target Names	Cd44
Protein Names	Recommended name: CD44 antigen Alternative name(s): Extracellular matrix receptor III Short name= ECMR-III GP90 lymphocyte homing/adhesion receptor HUTCH-I Hermes antigen Hyaluronate receptor Phagocytic glycoprotein 1 Short name= PGP-1
Expression Region	22-503
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.