

Recombinant Mouse CD44 protein, His-GST-tagged

Cat. No. CD44-3295M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CD44 protein(Gln23~Pro258), fused with N-terminal His and GST Tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	Gln23~Pro258
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	38kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 80%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	Cd44 CD44 antigen [Mus musculus]
Official Symbol	CD44
Synonyms	CD44; CD44 antigen; PGP-I; HUTCH-I; ECMR-III; hermes antigen; hyaluronate receptor; lymphocyte antigen 24; phagocytic glycoprotein 1; phagocytic glycoprotein I; extracellular matrix receptor III; GP90 lymphocyte homing/adhesion receptor; Ly-24; Pgp-1; HERMES; AU023126; AW121933; AW146109;
Gene ID	12505
mRNA Refseq	NM_001039150
Protein Refseq	NP_001034239
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