Recombinant Bovine CD48 Protein, Fc-tagged

Cat. No. CD47-113B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant protein of the extracellular domain(Gln19 - Asn140) of Bos taurus Leukocyte surface antigen CD47(CD47)(NM_174708.2), with an Fc tag, was expressed in mammalian cells.
Species	Bovine
Source	Mammalian Cells
ProteinLength	Gln19 - Asn140
Form	Purified protein formulated in a sterile solution of PBS buffer, pH7.2, without any preservatives
Molecular Mass	41 kDa
Endotoxin	Endotoxin level is < 0.1 ng/ɡ of protein (<1EU /ɡ)
Purity	>90% by SDS-PAGE gel and Coomassie Blue staining
Applications	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and protein-protein interaction studies.

GENE INFORMATION

Gene Name	CD47 CD47 molecule [Bos taurus (cattle)]

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Official Symbol	CD47
Gene ID	282661
mRNA Refseq	NM_174708
Protein Refseq	NP_777133
UniProt ID	Q08DW0
	SDS-PAGE

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