Recombinant Mouse CD101 Protein, His-tagged

Cat. No. CD101-2787M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CD101 Protein is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal. Research Area: Immunology. Protein Description: Partial.
Species	Mouse
Source	Insect Cells
Form	Tris-based buffer,50% glycerol
Molecular Mass	29.6 kDa
AA Sequence	REVKIQEGPLYRAEGYPVSIRCTVSGHQGPSTQDFRWSIYLPSAPTKEVQIISTKDAG FSYAVYAQRVQSKEIYIERLQGDSVLLHISKLQMKDAGEYECHTPNTDGKYFGSYSA KTNLTVVPDTLSATMPSQTLSKKEGEPLELTCETTKATVQHTHLSLTWYLMQEGGG SQATEIVSLSKDFVLTPGSSYADRFVAGDVRLDKLGATSFRLSVGKLQPSDQGQVF CEATEWIQDPDETWTLIT
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	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

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	is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name	Cd101 CD101 antigen [Mus musculus]
Official Symbol	CD101
Synonyms	CD101; CD101 antigen; EWI-101; leukocyte surface protein; Gm734; Igsf2; Gm1016;
Gene ID	630146
mRNA Refseq	NM_001099332
Protein Refseq	NP_001092802
UniProt ID	A8E0Y8

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