Recombinant Rabbit LOC100349077 protein, His-tagged

Cat. No. LOC100349077-5736R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit LOC100349077 aa. (Leu772~Arg1056) fused with N-terminal His tag was produced in E. coli cells.
Species	Rabbit
Source	E.coli
ProteinLength	Leu772~Arg1056
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 35.6KDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	>95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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

	-80°C for 12 months.
Storage buffer	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	LOC100349077 alpha-2-macroglobulin [Oryctolagus cuniculus (rabbit)]
Official Symbol	LOC100349077
Synonyms	alpha-2-macroglobulin
Gene ID	100349077
mRNA Refseq	XM_008259806.2
Protein Refseq	XP_008258028.1
UniProt ID	G1SQ70

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