

Recombinant Mouse Corin Protein, His-tagged

Cat. No. Corin-443M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Corin Protein (Gln334~Ser477, Accession # Q9Z319) was expressed in E. coli with N-terminal His-tag.
Species	Mouse
Source	E.coli
ProteinLength	334-477 a.a.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	19.4kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	Corin corin [<i>Mus musculus</i>]
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Official Symbol	Corin
Synonyms	CORIN; corin; atrial natriuretic peptide-converting enzyme; pro-ANP-converting enzyme; low density lipoprotein-related protein 4; low density lipoprotein receptor-related protein 4; Lrp4; AV273130; MGC118735;
Gene ID	53419
mRNA Refseq	NM_001122756
Protein Refseq	NP_001116228
UniProt ID	Q9Z319

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