Recombinant Mouse Antxr2, His-tagged

Cat. No. Antxr2-478M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	A DNA sequence encoding the extracellular domain of mouse ANTXR2 (NP_598499.1) (Met1-Gly318) was expressed with a C-terminal polyhistidine tag.
Species	Mouse
Source	Human Cells
ProteinLength	Met1-Gly318
Form	Lyophilized from sterile PBS, pH7.4.
Molecular Mass	The recombinant mouse ANTXR2 comprises 298 amino acids and has a predicted molecular mass of 32.3 kDa. The apparent molecular mass of the protein is approximately 33.6 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per μg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70℃
Storage	Store it under sterile conditions at -70℃. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	Hardcopy of COA with reconstitution instruction is sent along with the products.

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GENE INFORMATION

Gene Name	Antxr2 anthrax toxin receptor 2 [Mus musculus]
Official Symbol	Antxr2
Synonyms	ANTXR2; anthrax toxin receptor 2; CMG2; CMG-2; cI-35; AW561899; 2310046B19Rik;
Gene ID	71914
mRNA Refseq	NM_133738
Protein Refseq	NP_598499
Function	metal ion binding; receptor activity;

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