

Recombinant Human ANT XR2 Protein, MYC/DDK-tagged

Cat. No. ANT XR2-2163H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ANT XR2 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	This gene encodes a receptor for anthrax toxin. The protein binds to collagen IV and laminin, suggesting that it may be involved in extracellular matrix adhesion. Mutations in this gene cause juvenile hyaline fibromatosis and infantile systemic hyalinosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	53.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	ANT XR2 anthrax toxin receptor 2 [Homo sapiens]
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Official Symbol	ANTXR2
Synonyms	CMG-2; CMG2; HFS; ISH; JHF
Gene ID	118429
mRNA Refseq	NM_001145794
Protein Refseq	NP_001139266
MIM	608041
UniProt ID	P58335

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