

Recombinant Human ANT XR2 protein, His-tagged

Cat. No. ANT XR2-3736H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANT XR2 protein(25-231 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	25-231 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ ,17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

Official Symbol	ANT XR2
Synonyms	ANT XR2; anthrax toxin receptor 2; capillary morphogenesis protein 2; CMG 2; CMG2; FLJ31074; capillary morphogenesis gene 2 protein; ISH; JHF; CMG-2; MGC45856;

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MGC111533;	
Gene ID	118429
mRNA Refseq	NM_001145794
Protein Refseq	NP_001139266
MIM	608041
UniProt ID	P58335

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