

NAD-dependent ADP-ribosyltransferase sirtuin-4

Catalog No: #AP78481



Package Size: #AP78481-1 50ug #AP78481-2 100ug #AP78481-3 1mg

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Description

Product Name	NAD-dependent ADP-ribosyltransferase sirtuin-4
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Mouse
Immunogen Description	26-333AA
Other Names	Sir2l4,SIR2-like protein 4
Accession No.	Q8R216Gene name:Sirt4
Uniprot	Q8R216
GeneID	75387;
Calculated MW	33.88
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

NAD-dependent protein ADP-ribosyl transferase. Has no detectable protein deacetylase activity (By similarity). Catalyzes the transfer of ADP-ribosyl groups onto target proteins, including mitochondrial GLUD1. Inhibits GLUD1 enzyme activity. Down-regulates insulin secretion.

References

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Note: This product is for in vitro research use only