

# Recombinant Human NOS2

Catalog No: #GP10642



Package Size: #GP10642-1 100ug

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## Description

Product Name	Recombinant Human NOS2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 2-150 amino acids of human nitric oxide synthase 2, inducible
Target Name	nitric oxide synthase 2, inducible
Other Names	NOS; INOS; NOS2A; HEP-NOS
Accession No.	Swissprot:P35228Gene Accession:BC130283
Uniprot	P35228
GeneID	4843;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Nitric oxide is a reactive free radical which acts as a biologic mediator in several processes, including neurotransmission and antimicrobial and antitumoral activities. This gene encodes a nitric oxide synthase which is expressed in liver and is inducible by a combination of lipopolysaccharide and certain cytokines. Three related pseudogenes are located within the Smith-Magenis syndrome region on chromosome 17.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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