

NOS2 抗原（重组蛋白）

中文名称： NOS2 抗原（重组蛋白）

英文名称： NOS2 Antigen (Recombinant Protein)

别名： NOS; INOS; NOS2A; HEP-NOS

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 2-150 amino acids of human NOS2

技术规格

Full name:	nitric oxide synthase 2, inducible
Synonyms:	NOS; INOS; NOS2A; HEP-NOS
Swissprot:	P35228
Gene Accession:	BC130283
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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-Mageni's syndrome region on chromosome 17.