

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-Magenis syndrome region on chromosome 17. |