Recombinant Human NOS2 Protein (Met533-Lys696), N-His tagged

Cat. No. NOS2-4716H **Lot. No.** (See product label)

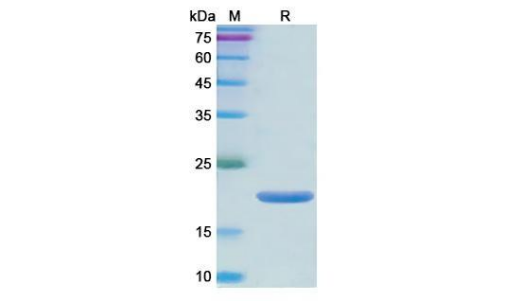
SPECIFICATION

Product Overview	Recombinant human NOS2 (Met533-Lys696) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met533-Lys696
Form	Lyophilized powder/frozen liquid
Molecular Mass	20.57 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	NOS2 nitric oxide synthase 2, inducible [Homo sapiens (human)]
Official Symbol	NOS2
Synonyms	NOS2; nitric oxide synthase 2, inducible; nitric oxide synthase 2A (inducible, hepatocytes), NOS2A; nitric oxide synthase, inducible; HEP NOS; iNOS; NOS; NOS type II; NOS, type II; inducible NOS; hepatocyte NOS; inducible NO synthase; nitric oxide synthase, macrophage; peptidyl-cysteine S-nitrosylase NOS2; nitric oxide synthase 2A (inducible, hepatocytes); INOS; NOS2A; HEP-NOS;
Gene ID	4843
mRNA Refseq	NM_000625
Protein Refseq	NP_000616
MIM	163730
UniProt ID	P35228
SDS-PAGE	

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