



Recombinant Human Nostrin (NOSTRIN)

Product Code	CSB-MP818236HU
Abbreviation	NOSTRIN
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8IVI9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MRDPLTDCPY NKVYKNLKEF SQNGENFCKQ VTSVLQQRAN LEISYAKGLQ KLASKLSKAL QNTRKSCVSS AWAWASEGMK STADLHQKLG KAIELEAIKP TYQVLNVQEK KRKSLDNEVE KTANLVISNW NQIQAKKKL MVSTKKHEAL FQLVESSKQS MTEKEKRKLL NKLTKSTEKL EKEDENYYQK NMAGYSTRLK WENTLENCYQ SILELEKERI QLLCNLNQY SQHISLFGQT LTTCHTQIHC AISKIDIEKD IQAVMEETAI LSTENKSEFL LTDYFEEDPN SAMDKERRKS LLKPKLLRLQ RDIEKASKDK EGLERMLKTY SSTSSFSDAK SQKDTAALMD ENNLKLDLLE ANSYKLSSML AELEQRPQPS HPCSNSIFRW REKEHHSYV KISRPFLMKR LENIVSKASS GGQSNPGSST PPGAAQLSS RLCKALYSFQ ARQDDELNLE KGDIVIIHEK KEGGWVFGSL NGKKGHFPAA YVEELPSNAG NTATKA
Source	Mammalian cell
Target Names	NOSTRIN
Protein Names	Recommended name: Nostrin Alternative name(s): BM247 homolog Nitric oxide synthase traffic inducer Nitric oxide synthase trafficker eNOS-trafficking inducer
Expression Region	1-506
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.