

NADPH oxidase 1 Recombinant Protein | NOX1 recombinant protein

Recombinant Human NADPH oxidase 1 (NOX1)

CATALOG #
AAA230783

HOST
Cell Free Expression

PRODUCT SYNONYMS

NADPH oxidase 1; Recombinant Human NADPH oxidase 1 (NOX1); NOX1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-564. Full Length
Sequence	MGNWVNVHWF SVLFLVWVG LNVFLVDAF LKYEKADKYY YTRKILGSTL ACARASALCL NFNSTLILLP VCRNLLSFLR GTCSFCSRTL RKQLDHNLTf HKLVAYMICL HTAIHIIAHL FNFDCYSRSR QATDGLASI LSSLHDEKK GGSWLNPIQS RNTTVEYVTF TSIAGLTGVI MTIALILMVT SATEFIRRSY FEVFWYTHHL FIFYILGLGI HGIGGIVRGQ TEESMNESHp RKCAESFEMW DDRDShCRRP KFEGHPPESW KWILAPVILY ICERILRFYR SQQKVITKV VMHPSKVLEL QMNKRGFSME VGQYIFVNCP SISLLEWHPF TLTSAPPEEDF FSIHIRAAGD WTENLIRAFE QQYSPiPRIE VDGPFGTASE DVFQYEVAVL VGAGIGVTPF ASILKSIWYK FQCADHNLKT KKIYFYWICR ETGAFSWFNN LLTSLEQEME ELGKVGFLNY RLFTGWDSN IVGHAALNFD KATDIVTGLK QKTSFGRPMW DNEFSTIATS HPKSVGVFL CGPRTLAKSL RKCCHRYSSL DPRKVQFYFN KENF
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for NOX1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	425854820
NCBI GeneID	27035
NCBI Accession #	NP_001258744.1
NCBI GenBank Nucleotide #	NM_001271815.1
UniProt Accession #	Q9Y5S8 ; O95691 ; Q2PP02 ; A8K836
Molecular Weight	58,972 Da
NCBI Official Full Name	NADPH oxidase 1 isoform 3
NCBI Official Synonym Full Names	NADPH oxidase 1
NCBI Official Symbol	NOX1
NCBI Official Synonym Symbols	MOX1; NOH1; NOH-1; GP91-2

NCBI Protein Information	NADPH oxidase 1
UniProt Protein Name	NADPH oxidase 1
UniProt Gene Name	NOX1
UniProt Synonym Gene Names	MOX1; NOH1; NOX-1; MOX-1
UniProt Entry Name	NOX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/nox1-recombinant-protein-cell-free-expression/230783>