

Recombinant Human NOX4 Transmembrane protein, His-tagged

Cat. No. NOX4-2948H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NOX4 protein(Q9NPH5)(210-424aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
Species	Human
Source	E.coli
ProteinLength	210-424aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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.

GENE INFORMATION

Gene Name	NOX4 NADPH oxidase 4 [Homo sapiens]
------------------	---------------------------------------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	NOX4
Synonyms	NOX4; NADPH oxidase 4; KOX; KOX 1; kidney oxidase-1; renal NAD(P)H-oxidase; kidney superoxide-producing NADPH oxidase; KOX-1; RENOX
Gene ID	50507
mRNA Refseq	NM_001143836
MIM	605261
UniProt ID	Q9NPH5
SDS-PAGE	