

Recombinant Human NQO2 Protein

Cat. No. NQO2-138H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NQO2 protein was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-231
Form	50 mM Tris HCl, pH 7.5, 125 mM NaCl, 1 mM TCEP, 10 % glycerol
Molecular Mass	26.0 kDa
Purity	>90% by SDS-PAGE
Storage	Store at -80°C. Thaw quickly and store on ice before use. Avoid repeated freezing and thawing cycles.

GENE INFORMATION

Gene Name	NQO2 NAD(P)H dehydrogenase, quinone 2 [Homo sapiens]
Official Symbol	NQO2
Synonyms	NQO2; NAD(P)H dehydrogenase, quinone 2; NAD(P)H menadione oxidoreductase 2, dioxin inducible , NMOR2; ribosyldihydronicotinamide dehydrogenase [quinone];

 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

DHQV; DIA6; QR2; quinone reductase 2; NRH:quinone oxidoreductase 2; NRH dehydrogenase [quinone] 2; ribosyldihydronicotinamide dehydrogenase; NAD(P)H menadione oxidoreductase 2, dioxin-inducible; NAD(P)H menadione oxidoreductase-1, dioxin-inducible-2; NMOR2; FLJ39868;

Gene ID [4835](#)

mRNA Refseq [NM_000904](#)

Protein Refseq [NP_000895](#)

MIM [160998](#)

UniProt ID [P16083](#)

Chromosome Location 6pter-q12

Function NADPH dehydrogenase (quinone) activity; coenzyme binding; dihydronicotinamide riboside quinone reductase activity; electron carrier activity; electron carrier activity; metal ion binding; oxidoreductase activity;

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