

Recombinant Human XRCC4 protein(11-330 aa), C-His-tagged

Cat. No. XRCC4-2852H Lot. No. (See product label)

SPECIFICATION

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| Product Overview | Recombinant Human XRCC4 protein(Q13426)(11-330 aa), fused with C-terminal His tag, was expressed in E. coli. |
| Species | Human |
| Source | E.coli |
| ProteinLength | 11-330 aa |
| Form | 0.15 M Phosphate buffered saline |
| Storage | Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C. |
| Reconstitution | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents. |
| AA Sequence | ERKISRIHLVSEPSITHFLQVSWEKTLES GFVITLTDGHS AW TGTVSESEISQEADDM AMEKGKYV GELRKALLSGAGPADVYTFNFSKESCYFFF EK NLKDV SFRLG SFNLEK VENPAEVIRELICYCLDTIAENQAKNEHLQKENERLLRDWNDVQGRFEKCVSAKEAL ETDLYKR FILVLNEKKT KIRSLHNKLLNAAQEREKDIKQEGETAICSEMTADRPVYD ESTDEESENQTDLSGLASAAVSKDDSISSLDVTDIAPSRKRRQRMQRNLGTEPKMA PQENQLQEKENSRPDSSLPETSKKEHISAENMSLET LRNSSPEDLFDEI |

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GENE INFORMATION

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name | XRCC4 X-ray repair complementing defective repair in Chinese hamster cells 4 [Homo sapiens] |
| Official Symbol | XRCC4 |
| Synonyms | XRCC4; X-ray repair complementing defective repair in Chinese hamster cells 4; DNA repair protein XRCC4; X ray repair; complementing defective; repair in Chinese hamster; X-ray repair cross-complementing protein 4; X-ray repair, complementing defective, repair in Chinese hamster; |
| Gene ID | 7518 |
| mRNA Refseq | NM_003401 |
| Protein Refseq | NP_003392 |
| MIM | 194363 |
| UniProt ID | Q13426 |

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