Enzymax, LLC

Product Information

870 Corporate Drive, suite 201, Lexington, KY 40503

Product Name: XRCC1, human

Catalog no#: 57 Size: 5 μg Order: info@enzymax.net

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Product: Human XRCC1

Product description:

XRCC1 forms a complex with DNA ligase III. The complex is involved in base excision repair.

Source: Recombinant full length human XRCC1 protein expressed in *E. coli*.

Molecular Weight: 69 kDa

Presentation:

Purified human XRCC1 protein is in a buffer containing 50 mM Tris-HCl, (pH7.5), 300 mM NaCl, and 10% glycerol.

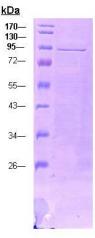
Purity: near homogeneity by SDS-PAGE and Coomassie blue staining.

Storage:

Store at -70°C. Aliquot to avoid repeated freezing and thawing.

Suggested dilution buffer (not included): 50 mM Tris-HCl (pH 7.5), 5 mM β -mercaptoethanol, 50% glycerol.

SDS-PAGE gel:



12.5% SDS-PAGE

Purified human XRCC1. The protein (100 ng) was analyze by electrophoresis on a 12.5% SDS-polyacrylamide gel and visualized by staining with Coomassie blue. The identity of the protein was confirmed by Western blot analysis. Protein size markers are indicated on the left.