Recombinant Human ERCC6 Protein, His&T7-tagged

Cat. No. ERCC6-2114H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ERCC6 Protein(NP_000115)(Val843~Tyr1002), fuse to Two N-terminal Tags, His-tag and T7-tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Val843~Tyr1002
Form	Supplied as lyophilized form in 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.
Molecular Mass	22.6kDa
AA Sequence	VVESLLKIW HKQGQRVLLF SQSRQMLDIL EVFLRAQKYT YLKMDGTTTI ASRQPLITR YNEDTSIFVF LLTTRVGGLG VNLTGANRVV IYDPDWNPST DTQARERAWR IGQKKQVTV YRLLTAGTIE EKIYHRQIFK QFLTNRVLKD PKQRRFFKSN DLY
Endotoxin	<1.0EU per 1μg(determined by the LAL method).
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.

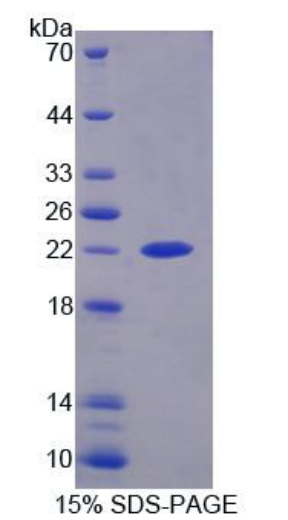
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in sterile ddH2O.

GENE INFORMATION

Gene Name	ERCC6 excision repair cross-complementing rodent repair deficiency, complementation group 6 [Homo sapiens]
Official Symbol	ERCC6
Synonyms	ERCC6; excision repair cross-complementing rodent repair deficiency, complementation group 6; ATP-dependent helicase ERCC6; Cockayne syndrome B protein; Cockayne syndrome group B protein; DNA excision repair protein ERCC-6; Rad26 homolog; cockayne syndrome protein CSB
Gene ID	2074
mRNA Refseq	NM_000124.2
Protein Refseq	NP_000115.1
UniProt ID	Q03468

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

SDS-PAGE	 15% SDS-PAGE

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