

Datasheet for ABIN7576845 ERCC2 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	ERCC2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ERCC2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human ERCC2, N-His
Sequence:	Ala404-Leu637

Target Details

Target:	ERCC2
Alternative Name:	ERCC2 (ERCC2 Products)
Background:	TFIIH basal transcription factor complex 80 kDa subunit, DNA repair protein complementing XP-D cells, General transcription and DNA repair factor IIH helicase subunit XPD, XPD, ERCC2, TFIIH p80, CXPB, BTF2 p80, TFIIH 80 kDa subunit, DNA excision repair protein ERCC-2, TFIIH subunit XPD, XPDC, Basic transcription factor 2 80 kDa subunit, Xeroderma pigmentosum group D-complementing protein
Molecular Weight:	28.39 kDa

Target Details

UniProt:	P18074
Pathways:	DNA Damage Repair

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.