

Product datasheet for **TP726196**

Ku80 (XRCC5) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human XRCC5 Protein
Species:	Human
Expression cDNA Clone or AA Sequence:	L438-K565
Tag:	C-His
Buffer:	Supplied as a 0.2 um filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4
Note:	MADE TO ORDER Recombinant Human XRCC5 Protein is produced by E.coli expression system and the target gene encoding L438-K565 is expressed with a His tag at the C-terminus.
Storage:	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt.Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening.Please minimize freeze-thaw cycles.
Stability:	12 months from date of despatch
Locus ID:	7520
UniProt ID:	P13010
Synonyms:	X-ray repair cross-complementing protein 5; 86 kDa subunit of Ku antigen; ATP-dependent DNA helicase 2 subunit 2; ATP-dependent DNA helicase II 80 kDa subunit; CTC box-binding factor 85 kDa subunit (CTC85; CTCBF); DNA repair protein XRCC5; Ku80; Ku86; Lupus Ku autoantigen protein p86; Nuclear factor IV; Thyroid-lupus autoantigen (TLAA); X-ray repair complementing defective repair in Chinese hamster cells 5 (double-strand-break rejoining
Protein Families:	Druggable Genome, Stem cell - Pluripotency
Protein Pathways:	Non-homologous end-joining



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