

Recombinant Full Length Human YJU2 Protein, C-Flag-tagged

Cat. No. YJU2-1727HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human YJU2 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Predicted to enable metal ion binding activity. Predicted to be involved in RNA splicing and negative regulation of DNA damage response, signal transduction by p53 class mediator. Part of U2-type catalytic step 1 spliceosome.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	36.9 kDa
AA Sequence	MSERKVLNKYYPPDFDPSKIPKLKLPKDRQYVVRLMAPFNMRCCTCGEYIYKGKKF NARKETVQNEVYLG LPIFRFYIKCTRCLAEITFKTDPENTDYTMEHGATRNFQAEKLL EEEEKRVQKEREDEELNNPMKVLENR TKDSKLEMEVLENLQELKDLNQRQAHVDF EAMLRQHRLSEEEERRRQQQEEDQETAALLEEARKRRILLED SDSEDEAAPSPLQP ALRPNPTAILDEAPKPKRKVEVWEQSVGSLGSRPPLSRLVVVKAKADPDCSNGQP QAAPTPGAPQNRKEANPTPLTPGASSLSQLGAYLDSDDSNNGSNTRTRPLEQKLISE EDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

 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

Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Full Length	Full L.

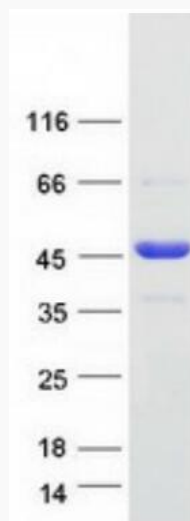
GENE INFORMATION

Gene Name	YJU2 YJU2 splicing factor homolog [Homo sapiens (human)]
Official Symbol	YJU2
Synonyms	CCDC94
Gene ID	55702
mRNA Refseq	NM_018074.6
Protein Refseq	NP_060544.2
UniProt ID	Q9BW85

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Coomassie blue staining of purified YJU2 protein.

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