

Recombinant Full Length Human FXR2 Protein, Flag tagged

Cat. No. FXR2-01HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human FXR2 Protein (1-673 aa) with C-Flag tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-673 aa
Description	The protein encoded by this gene is a RNA binding protein containing two KH domains and one RCG box, which is similar to FMRP and FXR1. It associates with polyribosomes, predominantly with 60S large ribosomal subunits. This encoded protein may self-associate or interact with FMRP and FXR1. It may have a role in the development of fragile X cognitive disability syndrome.
Tag	C-Flag
Molecular Mass	74.2 kDa
Purity	> 80% by SDS-PAGE
Notes	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process
Stability	Stable for at least 1 year from receipt of products under proper storage and handling

 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

	conditions
Storage	Store at –80 centigrade. Avoid repeated freeze-thaw cycles.
Storage Buffer	25mM Tris-HCl, 0.4 mg/mL DDK, 500mM NaCl, and 10% glycerol, pH 7.3
Concentration	0.81 mg/mL

GENE INFORMATION

Gene Name	FXR2 FMR1 autosomal homolog 2 [Homo sapiens (human)]
Official Symbol	FXR2
Synonyms	FXR2; FMR1 autosomal homolog 2; FXR2P; FMR1L2; RNA-binding protein FXR2
Gene ID	9513
mRNA Refseq	NM_004860
Protein Refseq	NP_004851
MIM	605339
UniProt ID	P51116

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