# FXR1 Lysate – Tissue Lysate

## PRODUCT OVERVIEW

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| **Product Name** | FXR1, Lysate |
| **Full Product Name** | Human FXR1 Protein Lysate |
| **Product Gene Name** | FXR1 lysate |
| **Product Synonym Names** | FXR1; FXR1P; FXR1P |
| **Host** | Human |
| **Form/Format** | Lyophilized |
| **Preparation and Storage** | Store at -20 degree C<br>Once reconsituted, aliquot and store any remaining material at-20 degree C to avoid repeated freeze-thaw cycles. |
| **Molecular Weight** | 59,920 Da |
| **OMIM** | 600819 |
| **3D Structure** | ModBase 3D Structure for P51114 |
| **Related Product Information for FXR1 lysate** | Human FXR1 Protein Lysate 20ug is provided as a Lyophilized powder.<br>This is a Recombinant Protein Lysate produced in HEK293T cells. This protein lysate can be reconsituted using SDS Sample Buffer. |
| **Other Notes** | Small volumes of FXR1 lysate vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |
| **Searchable Terms for FXR1 purchase** | MBS8412011 is a lysate targeting FXR1. Also known as Human FXR1 Protein Lysate. Host: Human. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FXR1. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 61835164 |
| **NCBI GeneID** | 8087 |
| **NCBI Accession #** | NP_001013456 |
| **UniProt Primary Accession #** | P51114 |
| **UniProt Secondary Accession #** | Q7Z450; Q8N6R8; A8K9B8 |
| **UniProt Related Accession #** | P51114 |
| **GenBank Nucleotide #** | NM_001013438 |
| **NCBI Official Full Name** | fragile X mental retardation syndrome-related protein 1 isoform b |
| **NCBI Official Synonym Full Names** | fragile X mental retardation, autosomal homolog 1 |
| **NCBI Official Symbol** | FXR1 |
| **NCBI Official Synonym Symbols** | FXR1P |
| **UniProt Protein Name** | Fragile X mental retardation syndrome-related protein 1 |
| **Protein Family** | Fragile X mental retardation syndrome-related protein |

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|---|---|
| **UniProt Gene Name** | FXR1 |
| **UniProt Synonym Gene Names** | hFXR1p |
| **UniProt Entry Name** | FXR1_HUMAN |
| **NCBI Protein Information** | fragile X mental retardation syndrome-related protein 1; hFXR1p |
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