# Uncharacterized Protein YOR114W (YOR114W) Saccharomyces Cerevisiae Recombinant Protein

## PRODUCT OVERVIEW

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| **Product Name** | Uncharacterized protein YOR114W (YOR114W), Recombinant Protein |
| **Full Product Name** | Recombinant Saccharomyces cerevisiae Uncharacterized protein YOR114W (YOR114W) |
| **Product Gene Name** | YOR114W recombinant protein |
| **Product Synonym Gene Name** | YOR114W |
| **Sequence** | MKATLLLKAQ LSPVSYTTKK SFQRQLNRTP YTAFQYFFQL EVQKLHNVSK YEDIINHVRG NSNFKRFARN EWDSMSLTKK RLYYASFCQS MDIDILNVSK IELAKRLEIP IPAMSEYLLF RNKFKVKFDS HCSSLERKDR KSVPRPSITR KVATTEICSK SRSNTPVGKI NPRKRLVALK RISRSENTAK NHSHEAQNYL YDYMKRFQQM CKECRYAWNE EVDYDQKLEI RKKLQVWRAK FEEMMDNEIQ ILQKNMDIMS KFGLRSESYL TAANHDTNTQ PNNILPMTYL LKKK |
| **Host** | E Coli or Yeast or Baculovirus or Mammalian Cell |
| **Form/Format** | Lyophilized or liquid (Format to be determined during the manufacturing process) |
| **Purity/Purification** | Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific) |
| **Preparation and Storage** | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended. |
| **Molecular Weight** | 34,975 Da |
| **Sequence Positions** | 1-294, full length protein |
| **Tag Information** | This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information. |
| **Sterility** | Sterile filter available upon request. |
| **Endotoxin** | Low endotoxin available upon request. |
| **3D Structure** | ModBase 3D Structure for Q12219 |
| **Species** | Saccharomyces cerevisiae (strain 204508 / S288c) (Baker's yeast) |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for YOR114W recombinant protein** | MBS1415750 is a recombinant protein targeting YOR114W. Also known as Recombinant Saccharomyces cerevisiae Uncharacterized protein YOR114W (YOR114W). Host: E Coli or Yeast or Baculovirus or Mammalian Cell. |
| **Other Notes** | Small volumes of YOR114W recombinant protein 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. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for YOR114W. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 6324688 |
| **NCBI GeneID** | 854281 |
| **NCBI Accession #** | NP_014757.1 |

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| **UniProt Primary Accession #** | Q12219 |
| **UniProt Secondary Accession #** | D6W2H3 |
| **UniProt Related Accession #** | Q12219 |
| **GenBank Nucleotide #** | NM_001183533.1 |
| **NCBI Official Full Name** | hypothetical protein YOR114W |
| **NCBI Official Symbol** | YOR114W |
| **UniProt Protein Name** | Uncharacterized protein YOR114W |
| **UniProt Gene Name** | YOR114W |
| **NCBI Protein Information** | hypothetical protein |
| **UniProt Comments for YOR114W** | Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciYEAST:G3O-33643-MONOMER. |
| **Precautions** | All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines. |
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