# Uncharacterized Protein ORF114 (ORF114) Ostreid Herpesvirus 1 Recombinant Protein

## PRODUCT OVERVIEW

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| **Product Name** | Uncharacterized protein ORF114 (ORF114), Recombinant Protein |
| **Full Product Name** | Recombinant Ostreid herpesvirus 1 Uncharacterized protein ORF114 (ORF114) |
| **Product Gene Name** | ORF114 recombinant protein |
| **Product Synonym Gene Name** | ORF114 |
| **Sequence** | MLSLNQLTEV MKVANKKREK FREMEHRFYH CCKKCSQAIG VFEENQETYK VVAMMCLDQV GIPVKTDTEK ESTMLEFIRF FDNPRAAIKI PDRIVELTKE HMDDKEFLID AVHNGRVKHS TVEMTKKKKA DLLEVLMDPG KNNKKEDGDD PTLFFSINDM DQLLEGDDII DMEEECEGDE DDVNAKGYDD LYDKKQKELY KKIETGMITV VRLHEMCNDL GIGDYFELIL SATEFPCVIC DLSILYEFRA CFFDLINMSR MAASKVNLNR IKKPGKLFSK AIKNKTNAGC KPLVKGQFLG EKTELEITKR LDEVELTPKQ LVDYSIFKCL GGGEDMMKTM AQLDKNNKME DYGYNFFAEE ISPPVLLRCM EGEWLDKFPF MRSIIDRIKD VALSHALPRK RIFCYINPRI MACECNIYET VRSRCLLGVK ISLVNTMLKV MKRSQTKTIL NQVSSICKEH GIAYEICNIH INKTMKEDKK IIKERLARKR SHPN |
| **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** | 57,226 Da |
| **Sequence Positions** | 1-494, 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 Q6R7B6 |
| **Species** | Ostreid herpesvirus 1 (isolate France) (OsHV-1) (Pacific oyster herpesvirus) |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for ORF114 recombinant protein** | MBS1355005 is a recombinant protein targeting ORF114. Also known as Recombinant Ostreid herpesvirus 1 Uncharacterized protein ORF114 (ORF114). Host: E Coli or Yeast or Baculovirus or Mammalian Cell. |
| **Other Notes** | Small volumes of ORF114 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 ORF114. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 48696828 |
| **NCBI GeneID** | 2948163 |
| **NCBI Accession #** | YP_024652.1 |

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| **UniProt Primary Accession #** | Q6R7B6 |
| **GenBank Nucleotide #** | NC_005881.2 |
| **NCBI Official Full Name** | ORF114 |
| **NCBI Official Symbol** | OsHV1_gp106 |
| **UniProt Protein Name** | Uncharacterized protein ORF114 |
| **UniProt Gene Name** | ORF114 |
| **NCBI Protein Information** | ORF114 |
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