# MANBA Blocking Peptide

## PRODUCT OVERVIEW

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| **Product Name** | MANBA, Blocking Peptide |
| **Full Product Name** | MANBA Blocking Peptide |
| **Product Gene Name** | MANBA blocking peptide |
| **Product Synonym Names** | Beta-mannosidase; GC04M103771; Lysosomal beta A mannosidase; Manba; MANBA_HUMAN; Mannanase; Mannase |
| **Antibody/Peptide Pairs** | MANBA peptide (MBS9633766) is used for blocking the activity of MANBA antibody (MBS9631383) |
| **Molecular Weight** | 100,895 Da |
| **OMIM** | 248510 |
| **Supply Chain Verification** | Manufactured in a lab with traceable raw materials manufactured on site. Coordinated product portfolio of antibodies, pairs, conjugates, recombinant proteins, and immunoassay materials available, please inquire. |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for MANBA blocking peptide** | MBS9633766 is a blocking peptide targeting MANBA. |
| **Other Notes** | Small volumes of MANBA blocking peptide 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 MANBA. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 84798622 |
| **NCBI GeneID** | 4126 |
| **NCBI Accession #** | NP_005899 |
| **UniProt Primary Accession #** | O00462 |
| **UniProt Secondary Accession #** | Q96BC3; Q9NYX9 |
| **UniProt Related Accession #** | O00462 |
| **GenBank Nucleotide #** | NM_005908 |
| **NCBI Official Full Name** | beta-mannosidase |
| **NCBI Official Synonym Full Names** | mannosidase, beta A, lysosomal |
| **NCBI Official Symbol** | MANBA |
| **NCBI Official Synonym Symbols** | MANB1 |
| **UniProt Protein Name** | Beta-mannosidase |
| **UniProt Synonym Protein Names** | Lysosomal beta A mannosidase; Mannanase; Mannase |
| **Protein Family** | Beta-mannosidase |
| **UniProt Gene Name** | MANBA |

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| **UniProt Synonym Gene Names** | MANB1; Mannase |
| **UniProt Entry Name** | MANBA_HUMAN |
| **NCBI Protein Information** | beta-mannosidase; lysosomal beta A mannosidase; mannanase; mannase |
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