

## Product Datasheet

### HA Recombinant Protein (orb2055672)

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|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>      | HA Recombinant Protein                                                                                                                                                                                                                                                                                                                                       |
| <b>Species/Host</b>     | Virus                                                                                                                                                                                                                                                                                                                                                        |
| <b>Preservatives</b>    | Liquid or Lyophilized powder                                                                                                                                                                                                                                                                                                                                 |
| <b>Form/Appearance</b>  | Liquid or Lyophilized powder                                                                                                                                                                                                                                                                                                                                 |
| <b>Storage</b>          | -20°C or -80°C                                                                                                                                                                                                                                                                                                                                               |
| <b>Tag</b>              | N-terminal 6xHis-SUMO-tagged                                                                                                                                                                                                                                                                                                                                 |
| <b>Note</b>             | For research use only                                                                                                                                                                                                                                                                                                                                        |
| <b>Protein Sequence</b> | QDLPGNDNSTATLCLGHHAVPNGTLVKITITNDQIEVTNATELVQSSSTGKICNNP<br>HRILDGINCTLIDALLGDPHCDVFQDETWDLFVERSKAFSNCYPYDVPDYASLRS<br>LVASSGTLEFITEGFTWTGVTQNGGSNACKRGPDSGFFSRLNWLTKSGSTYPVL<br>NVTMPNNDNFDKLYIWGVHHPSTNQEQTSLYVQASGRVTVSTRSQQTIIIPNIG<br>SRPWVRGLSSRISYWTIVKPGDVLVINSNGNLIAPRGYFKMRTGKSSIMRSDAPI<br>DTCISECITPNGSIPNDKPFQNVNKITYGACPKYVKQNTLKLATGMRNVPEKQT |
| <b>Purity</b>           | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                  |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                                                                                                                       |
| <b>MW</b>               | 52.1 kDa                                                                                                                                                                                                                                                                                                                                                     |
| <b>Uniprot ID</b>       | <b>P04664</b>                                                                                                                                                                                                                                                                                                                                                |
| <b>Expiration Date</b>  | 6 months from date of receipt.                                                                                                                                                                                                                                                                                                                               |