

## Product Datasheet

# Mu Opioid Receptor (OPRM1) Human Over-expression Lysate (orb1340280)

|                   |                                                                                                                                                                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number    | orb1340280                                                                                                                                                                                                                                               |
| Category          | Proteins                                                                                                                                                                                                                                                 |
| Description       | Transient overexpression lysate of opioid receptor, mu 1 (OPRM1), transcript variant MOR-1H                                                                                                                                                              |
| Target            | Mu Opioid Receptor                                                                                                                                                                                                                                       |
| Tag               | C-Myc/DDK                                                                                                                                                                                                                                                |
| UniProt ID        | <b>P35372</b>                                                                                                                                                                                                                                            |
| MW                | 54.9 kDa                                                                                                                                                                                                                                                 |
| Expression System | HEK293T                                                                                                                                                                                                                                                  |
| Source            | Human                                                                                                                                                                                                                                                    |
| Storage           | Ship with dry ice. Upon receiving, store the sample at -80°C. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer provided. Lysate samples are stable for 12 months from the date of receipt when stored at -80°C. |
| Dry Ice Shipping  | <b>Please note: This product requires shipment on dry ice. A dry ice surcharge will apply.</b>                                                                                                                                                           |
| Note              | For research use only                                                                                                                                                                                                                                    |
| NCBI              | <b>NM_001145279, NP_001138751</b>                                                                                                                                                                                                                        |
| Expiration Date   | 6 months from date of receipt.                                                                                                                                                                                                                           |

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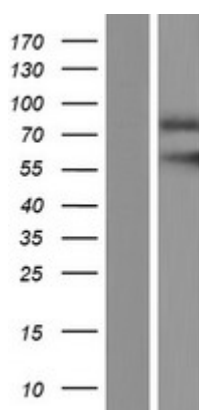
7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

### Biorbyt LLC

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713-2847  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



Western blot analysis of Left: Cell lysates from un-transfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with transfection reagent MegaTran 2.0) using Mu Opioid Receptor (OPRM1) Human Over-expression Lysate

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713-2847  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)