



# Recombinant Human TRPV1 Transmembrane protein, Flag&Strep-tagged, Synthetic Nanodisc

Catalog: BSRM-078N

## PRODUCT INFORMATION

|                         |                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>             | Recombinant Human TRPV1 Transmembrane protein, Flag&Strep-tagged, Synthetic Nanodisc                                                                                                                                                                         |
| <b>Cat No.</b>          | BSRM-078N                                                                                                                                                                                                                                                    |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                       |
| <b>Product Overview</b> | Recombinant Human TRPV1 is expressed in HEK293 and assembled into Synthetic Nanodiscs.                                                                                                                                                                       |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                        |
| <b>Tag</b>              | Flag and Strep tag                                                                                                                                                                                                                                           |
| <b>Storage</b>          | Store the product in lyophilized form at a temperature between -20°C and -80°C for up to 12 months. Once reconstituted, it should be stored at temperatures below -20°C and used within 3 months. Repeated cycles of freezing and thawing should be avoided. |
| <b>Reconstitution</b>   | Before opening the vial, centrifuge it at 4°C to ensure all contents are recovered. Then dissolve the protein in sterile deionized water to achieve the desired concentration.                                                                               |
| <b>Formulation</b>      | Tris/PBS-based buffer, glycerol and/or trehalose as the protectant.                                                                                                                                                                                          |