

## Product Datasheet

### GRK6 Peptide (orb1231966)

|                            |                                                                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | GRK6 Peptide                                                                                                                                                                                                         |
| <b>Tested Applications</b> | Blocking                                                                                                                                                                                                             |
| <b>Target</b>              | GRK6                                                                                                                                                                                                                 |
| <b>Preservatives</b>       | PBS pH 7.2 (10 mM NaH <sub>2</sub> PO <sub>4</sub> , 10 mM Na <sub>2</sub> HPO <sub>4</sub> , 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide                                               |
| <b>Form/Appearance</b>     | Liquid                                                                                                                                                                                                               |
| <b>Concentration</b>       | 200 ug/mL                                                                                                                                                                                                            |
| <b>Storage</b>             | Store GRK6 peptide at -20°C, stable for one year.                                                                                                                                                                    |
| <b>Note</b>                | For research use only                                                                                                                                                                                                |
| <b>Application notes</b>   | The peptide is used for blocking the activity of GRK6 antibody (catalog number 7641). It usually blocks the antibody activity completely by incubating the peptide with equal volume of antibody for 30 min at 37°C. |
| <b>Uniprot ID</b>          | <b>P43250</b>                                                                                                                                                                                                        |
| <b>NCBI</b>                | <b>NP_001004106</b>                                                                                                                                                                                                  |
| <b>Expiration Date</b>     | 6 months from date of receipt.                                                                                                                                                                                       |