## Product Datasheet

## Recombinant Human Inhibin beta B chain protein (INHBB), partial (orb1674498)

| Description | Recombinant Human Inhibin beta B chain protein(INHBB), partial |
| :---: | :---: |
| Endotoxins | Not test. |
| Preservatives | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, $5 \%-50 \%$ glycerol. If the delivery form is lyophilized powder, the buffer before Iyophilization is Tris/PBS-based buffer, 6\% Trehalose, pH 8.0. |
| Form/Appearance | Liquid or Lyophilized powder |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at $-20^{\circ} \mathrm{C} /-80^{\circ} \mathrm{C}$. The shelf life of lyophilized form is 12 months at $-20^{\circ} \mathrm{C} /-80^{\circ} \mathrm{C}$. |
| Tag | N-terminal 6xHis-tagged |
| Note | For research use only |
| Application notes | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50\% of glycerol (final concentration) and aliquot for long-term storage at $-20^{\circ} \mathrm{C} /-80^{\circ} \mathrm{C}$. Our default final concentration of glycerol is $50 \%$. Customers could use it as reference. |
| Protein Sequence | ECDGRTNLCCRQQFFIDFRLIGWNDWIIAPTGYYGNYCEGSCPAYLAGVPGSAS SFHTAVVNQYRMRGLNPGTVNSCCIPTKLSTMSMLYFDDEYNIVKRDVPNMIVE ECG |
| Purity | Greater than $85 \%$ as determined by SDS-PAGE. |
| Source | E.coli |
| MW | 16.5 kDa |
| Uniprot ID | P09529 |
| Expiration Date | 6 months from date of receipt. |

