

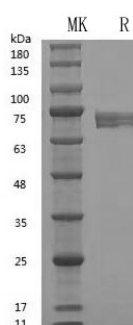
**产品名称: Recombinant Human Wnt-3a(hFc Tag)**

**产品货号: PCH2561**

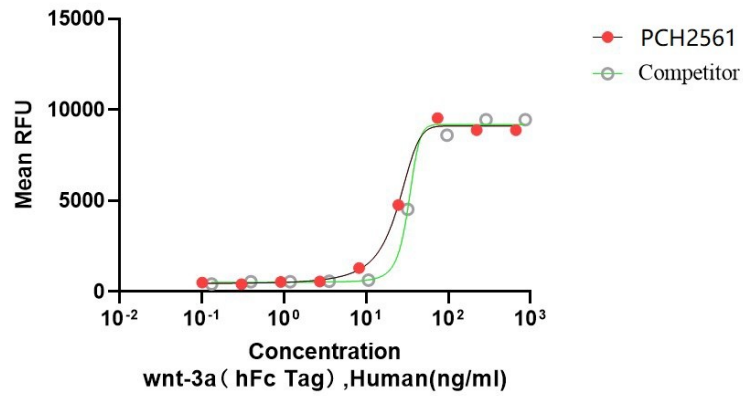
## 概述 (Summary)

|                             |                                                                                                                                                                                                                                                                                        |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 别称 (Alternative Names)      | MGC119418; MGC119419; MGC119420; protein Wnt-3a; wingless-type MMTV integration site family, member 3A; Wnt3a; Wnt-3a                                                                                                                                                                  |
| 纯度 (Purity)                 | Greater than 95% as determined by reducing SDS-PAGE                                                                                                                                                                                                                                    |
| 内毒素 (Endotoxin level)       | ≤10 EU/mg                                                                                                                                                                                                                                                                              |
| 蛋白构建 (Construction)         | Recombinant Human Wnt-3a(hFc Tag) is produced by our Mammalian cell expression system and the target gene encoding Ser19-Lys352 with a C-terminal linker GGGGGS and Human IgG1 (Asp104-Lys330) is expressed. with hFc Tag                                                              |
| Accession #                 | NP_149122                                                                                                                                                                                                                                                                              |
| 表达宿主 (Host)                 | Mammalian cell                                                                                                                                                                                                                                                                         |
| 种属 (Species)                | Human                                                                                                                                                                                                                                                                                  |
| 预测分子量 (Predicted MW)        | 58.2 kDa                                                                                                                                                                                                                                                                               |
| 制剂 (Form)                   | Lyophilized From PBS, pH7.4                                                                                                                                                                                                                                                            |
| 运输方式 (Shipping)             | The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.                                                                                                                                                                     |
| 稳定性&储存 (Stability &Storage) | 12 months at -20°C to -80°C in lyophilized state. 6 months at -20°C to -80°C under sterile conditions after reconstitution. 7-10 days at 2°C to 8°C under sterile conditions after reconstitution. Please minimize freeze-thaw cycles.                                                 |
| 复溶 (Reconstitution)         | Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. |

## 电泳图 (SDS-PAGE image)



## 活性图 (Bioactivity image)



Measured by its ability to induce Topflash reporterBioactivity in CHO-K1 cells. The ED50 for this effect is < 30ng/ml.

### 注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.