AssayGenie

# Sotatercept (Research-Grade)

# GXBS01451

## Description

This Sotatercept (Research-Grade) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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| **SKU:** | GXBS01451 |
| **Contents:** | Sotatercept (Research-Grade) (100 µg, 1 mg)<br>Bradford Reagent: 1 vial (2ml) |
| **Target:** | EDF |
| **Form:** | Liquid |
| **Storage Buffer:** | 0.01M PBS pH 7.4. |
| **Applications:** | ELISA, Functional assay, Research in vivo |

## Antibody Data

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| **Reactivity:** | Human |
| **Clonality:** | Monoclonal |
| **Accession:** | P08476 |
| **Isotype:** | Fusion - [ACVR2A (activin A receptor type 2A, ActR-II, ActRIIA)]2 - IGHG1 Fc (Fragment constant) |
| **Purification:** | Protein A/G purified from cell culture supernatant. |
| **Endotoxin Level:** | < 10 EU/mg |

## Preparation & Storage

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| **Stability and Storage:** | Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.<br>Store Bradford Reagent at Room Temperature for 1 Year. |
| **Shipping:** | Gel Pack |
| **Protein Quantification (Optional):** | To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol. |
| **Note:** | For research use only. Not suitable for clinical or therapeutic use. |