

## Nesvacumab

## Chemical Properties

CAS No. : 1296818-77-3

Formula:

Molecular Weight: 144.84 kDa

Storage: Store at low temperature  
-20°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

|               |   |
|---------------|---|
| Description   | Nesvacumab (REGN910) is a fully human monoclonal antibody targeting Angiotensin 2 (Ang2), which can be used for studying advanced solid tumors. |
| Targets(IC50) | RAAS,Tie-2  |
| In vitro      | Nesvacumab selectively binds to the Tie2 receptor ligand Angiotensin-2 (Ang2) and exhibits high affinity (24pM). [1]                            |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.0069 mL | 0.0345 mL | 0.069 mL  |
| 5 mM  | 0.0014 mL | 0.0069 mL | 0.0138 mL |
| 10 mM | 0.0007 mL | 0.0035 mL | 0.0069 mL |
| 50 mM | 0.0001 mL | 0.0007 mL | 0.0014 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481