

**DATASHEET**

Version: 2016-08-18

**HER2/neu (654-662) GP2****Cat. No.:** RP17314**Size:** 1 mg**Description:**

Affibody (affibody) ligands that are specific for the extracellular domain of human epidermal growth factor receptor 2 (HER2/neu) have been selected by phage display technology from a combinatorial protein library based on the 58 amino acid residue staphylococcal protein A-derived Z domain.

**Sequence (one-letter code):**

IISAVVGIL

**Sequence (three-letter code):**

{ILE}{ILE}{SER}{ALA}{VAL}{VAL}{GLY}{ILE}{LEU}

**Formula:** C<sub>42</sub>H<sub>77</sub>N<sub>9</sub>O<sub>11</sub>**Molecular Weight:** 884.12**Purity:** > 95%**Storage:**

Store at -20°C. Keep tightly closed. Store in a cool dry place.

**Note:**

\*For Non-Clinical Research Use Only \*

