

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	TEPROTUMUMAB
PRONUNCIATION	tep" roe toom' oo mab
THERAPEUTIC CLAIM	Treatment of solid and hematologic tumors

CHEMICAL NAMES

1. Immunoglobulin G1, anti-(human insulin-like growth factor I receptor)(human monoclonal heavy chain), disulfide with human monoclonal light chain, dimer
2. Immunoglobulin G1, anti-(human insulin-like growth factor 1 receptor (CD221)), human monoclonal IMC-11F8  $\gamma$ 1 heavy chain (221-215')-disulfide with human monoclonal IMC-11F8  $\kappa$  light, dimer (227-227":230-230")-bisdisulfide
3. Immunoglobulin G1-kappa, anti-[*Homo sapiens* insulin-like growth factor 1 receptor (IGF1R, IGF-1R, IGF-1 receptor, CD221)], *Homo sapiens* monoclonal antibody; gamma1 heavy chain (1-448) [*Homo sapiens* VH (IGHV3-33\*01 (91.80%) -(IGHD)-IGHJ2\*01) [8.8.11] (1-118) –IGHG1\*01 (119-448)], (221-215')-disulfide with kappa light chain (1'-215') [*Homo sapiens* V-KAPPA (IGKV3-11\*01 (97.90%) –IGKJ1\*01) [6.3.10] (1'-108') -IGKC\*01 (109'-215')]; (227-227":230-230")-bisdisulfide dimer

MOLECULAR FORMULA	C <sub>6476</sub> H <sub>10012</sub> N <sub>1748</sub> O <sub>2000</sub> S <sub>40</sub>
MOLECULAR WEIGHT	145.6 kDa
TRADEMARK	None as yet
MANUFACTURER	Roche
CODE DESIGNATION	RO4858696-000
<u>CAS</u> REGISTRY NUMBER	1036734-93-6