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(71) Applicant *(for all designated States except US)*: **BIOGEN IDEC MA INC.** [US/US]; 14 Cambridge Center, Cambridge, MA 02142 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **ROSSOMANDO, Anthony** [US/US]; 7 Pratt Street, South Grafton, MA 01560 (US). **SILVIAN, Laura** [US/US]; 1325 Beacon Street, Waban, MA 02468 (US). **PEPINSKY, R., Blake** [US/US]; 30 Falmouth Road, Arlington, MA 02474 (US).

(74) Agent: **BRENNAN, Jack**; Fish & Richardson P.C., Citigroup Center, 52nd Floor, 153 East 53rd Street, New York, NY 10022-4611 (US).

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(54) Title: NEUBLASTIN VARIANTS

(57) Abstract: Variant Neublastin polypeptides having substitutions at selected amino acid residues are disclosed. Substitution at one or more selected amino acid residues decreases heparin binding and increases serum exposure of variant Neublastin polypeptides. Also disclosed are methods of using variant Neublastin polypeptides to treat disorders and activate the RET receptor in a mammal.

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