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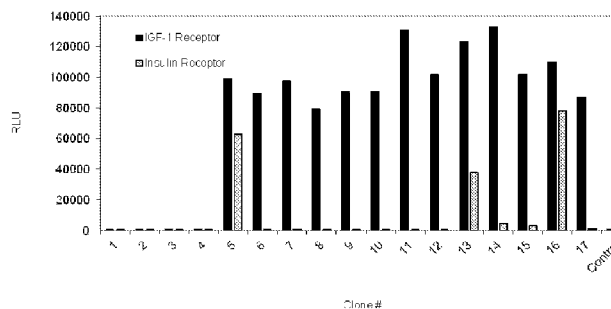
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(54) Title: INSULIN-LIKE GROWTH FACTOR 1 RECEPTOR BINDING PEPTIDES

Figure 1.



(57) Abstract: Disclosed are insulin-like growth factor 1 receptor binding polypeptides, and the polynucleotides encoding the polypeptide. Disclosed are also methods of producing the polypeptides using cell expression systems and cell free systems, and methods of using the polypeptides for fusion protein production. The polypeptides disclosed can provide means for delivering therapeutic agents across the blood-brain barrier (BBB).