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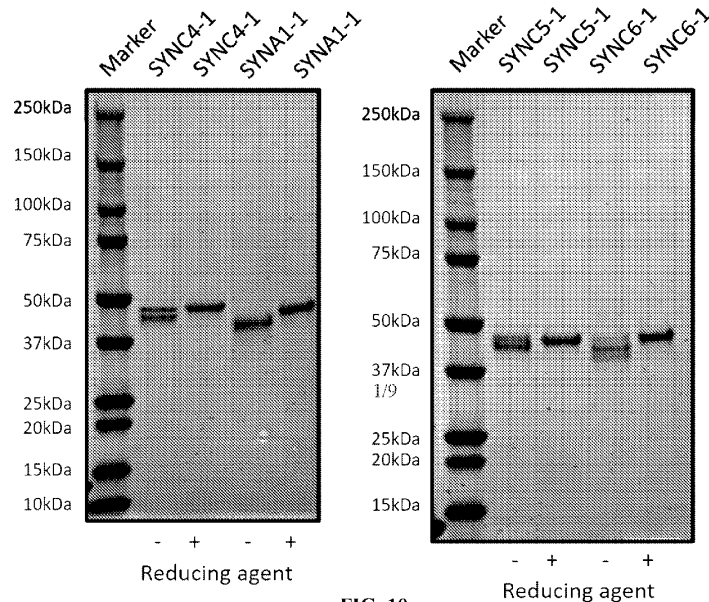


FIG. 10

(57) Abstract: Provided herein is a synthetic complex comprising one or more human leukocyte antigens (synHLA), wherein said complex is inhibited from eliciting an immune response. Also provided are a nucleic acid molecule encoding said complex, an immune incompetent stem cell comprising said complex or said nucleic acid molecule, and a method of treating a disease or disorder comprising administering said complex, said nucleic acid molecule, or said immune incompetent stem cell to a subject in need thereof.

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