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(54) Title: HETERODIMERIC IGA FC CONSTRUCTS AND METHODS OF USE THEREOF

(57) Abstract: Heterodimeric IgA Fc (IgA HetFc) constructs comprising one or more amino acid mutations in the CH3 domain that allow for formation of a heterodimeric Fc having high purity and thermostability. The IgA HetFc constructs may comprise one or more target binding domains. Higher order IgA HetFc multimers comprising multiple IgA HetFc constructs may be prepared in which two of the IgA HetFc constructs are joined by a J chain.

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