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(54) Title: IMMUNO-CONJUGATES AND METHODS FOR PRODUCING THEM

(57) Abstract: The present invention provides an isolated protein comprising an immunoglobulin variable region comprising at least two cysteine residues positioned within framework region 1 such that if at least two of the cysteine residues are not conjugated to another compound a disulphide bond forms between the cysteine residues. Preferably the protein comprises an immunoglobulin heavy chain variable region and an immunoglobulin light chain variable region, wherein at least one of the variable regions comprises the two cysteine residues. The present invention also provides a protein that binds to TAG72. The present invention also provides conjugates of the protein and another compound.