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(54) Title: MICROOROGANISMS AND CELLS FOR DIAGNOSIS AND THERAPY OF TUMORS

(57) Abstract: Described are diagnostic and pharmaceutical compositions comprising a microorganism or cell containing a DNA sequence encoding a detectable protein or a protein capable of inducing a detectable signal, e.g. a luminescent or fluorescent protein, and, in a particular embodiment, furthermore (a) DNA sequence(s) encoding (a) protein(s) suitable for tumor therapy and/or elimination of metastatic tumors, e.g. a cytotoxic or cytostatic protein.