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(54) Title: TUMOUR-SPECIFIC ANIMAL PROTEINS

(57) Abstract: CASB7439 polypeptides and polynucleotides, immunogenic compositions comprising them and methods for producing such polypeptides by recombinant techniques are disclosed. Also disclosed are methods for utilizing CASB7439 polypeptides and polynucleotides in diagnostics, and vaccines for prophylactic and therapeutic treatment of cancers, particularly colorectal cancers, autoimmune diseases, and related conditions.