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(54) **Title:** MUTANT CALRETICULIN FOR THE DIAGNOSIS OF MYELOID MALIGNANCIES

(57) **Abstract:** The present invention relates to a method for diagnosing myeloid malignancy comprising determining the presence of a mutant allele of the calreticulin gene. Also genomic sequences, cDNA sequences, mRNA sequences and protein sequences of the mutant calreticulin are subject of the present invention. Further, the invention relates to medical uses of inhibitors of mutant calreticulin.

