

Title (en)
AMINOACYL tRNA SYNTHETASES

Title (de)
AMINOAZYL-tRNA-SYNTHTETASER

Title (fr)
AMINOACYL-ARNT SYNTHETASES

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Abstract (en)
[origin: WO0190330A2] The invention provides human aminoacyl tRNA synthetases (ATRS) and polynucleotides which identify and encode ATRS. The invention also provides expression vectors, host cells, antibodies, agonists, and antagonists. The invention also provides methods for diagnosing, treating, or preventing disorders associated with aberrant expression of ATRS.

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