

**tRNA, AMINOACYL tRNA, REAGENT FOR POLYPEPTIDE SYNTHESIS,
INTRODUCTION METHOD OF UNNATURAL AMINO ACID, PRODUCTION
METHOD OF POLYPEPTIDE, PRODUCTION METHOD OF NUCLEIC ACID
DISPLAY LIBRARY, NUCLEIC ACID-POLYPEPTIDE CONJUGATE, AND
SCREENING METHOD**

ABSTRACT

Provided are a tRNA obtained by modifying a tRNA for tryptophan of *Mycoplasma pneumoniae*, the tRNA including a UUA as an anticodon to pair with a UAA codon, and an application of the tRNA.

[No Suitable Figure]