

## 转译

### [In Vitro Translation \(Promega\)](#)

Provides general protocol for coupled single-tube transcription/translation reactions for eukaryotic in vitro translation.

### [In vitro Protein Synthesis \(Panvera\)](#)

in vitro synthesis of proteins directly from super coiled or linear DNA templates, under the control of a bacteriophage T7 or SP6 RNA Polymerase promoter.

### [In Vitro Translation\(FAQ\) \(Ambion\)](#)

Answers basic questions about in vitro translation

[In Vitro Transcription, Translation of S35-Radiolabelled Protein and Binding to GST-Fused Proteins or Antibodies \(IP\) \(PMCI\)](#)

### [Protein Synthesis In Cell Free Systems \(William H. Heidcamp\)](#)

The process of conversion of a mRNA to a functional protein is known as translation. It involves the attachment of a messenger RNA to the smaller subunit of a ribosome, the addition of the larger subunit, plus initiation by a host of other factors. The entire process can be accomplished in the absence of a cell, if all of the necessary factors are present.