

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

PRS (Prolyl-tRNA synthetase)

产品货号: TP03548

第三版

**别名:**

**描述:** Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. The protein encoded by this gene is a multifunctional aminoacyl-tRNA synthetase that catalyzes the aminoacylation of glutamic acid and proline tRNA species. Alternative splicing has been observed for this gene, but the full-length nature and biological validity of the variant have not been determined.

**配方:** 1X PBS(pH7.2) 200mM NaCl 20% Glycerol

**分子量:** 58kDa

**序列:**

**纯度:** > 95% by HPLC

**浓度:** 0.50mg/ml

**内毒素:** <1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.