

HRP (Biotin)

Cat. No. GTX30953-pro

Species Horseradish

Package
1 mg

PRODUCT

Summary

The enzyme from horseradish is a glycoprotein, MW approximately 44 kDa, with heme prosthetic group and bound Ca^{++} . The RZ (Reinheitszahl) is the absorbance ratio A403/A275 determined at 0.5-1.0 mg/ml in deionized water. It is a measure of heme content, and not enzymatic activity.

Properties

Form Liquid

Buffer 10mM Phosphate, 200mM NaCl, 1% BSA

Preservative 0.05% ProClin 300

Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. Aliquot and store at $-20^{\circ}C$ or below. Avoid multiple freeze-thaw cycles.

Concentration 1 mg/ml (Please refer to the vial label for the specific concentration.)

Expression System Native protein from horseradish

Conjugation Biotin

Note For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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