

## **Product Specification Sheet**

Recombinant Human

Cytochrome  $b_5$ 

Product Number: PH91

Aliquot: 100 μg

Lot Number ph91.130510

Storage: -70°C

**DESCRIPTION:** Active recombinant human cytochrome  $b_5$  protein.

Histidine tagged.

**CONCENTRATION:** 1.77 mg/mL total protein using the BCA protein assay with

BSA as a standard.

STORAGE BUFFER: 10 mM Na/K phosphate, pH 7.25, 0.1 mM EDTA, 0.1 mM

DTT, 0.01% CHAPS

STORAGE: Store at -70°C. Avoid Multiple Freeze-Thaw Cycles.

**PURITY:** ≥75% by visual inspection of 5 μg in a Coomassie<sup>®</sup> stained

SDS gel.

**SOURCE:** E. coli expressed histidine-tagged recombinant human

protein.

**REFERENCE:** Holmans et al. (1994) Arch. Biochem. Biophys. 312: 554-

565.