

**Product Specification  
Sheet**

Recombinant Human  
Cytochrome *b*<sub>5</sub>  
Product Number: PH91  
Aliquot: 100 µg  
Lot Number ph91.130510  
Storage: -80°C

<b>DESCRIPTION:</b>	Active recombinant human cytochrome <i>b</i> <sub>5</sub> protein. Histidine tagged.
<b>CONCENTRATION:</b>	1.77 mg/mL total protein using the BCA protein assay with BSA as a standard.
<b>STORAGE BUFFER:</b>	10 mM Na/K phosphate, pH 7.25, 0.1 mM EDTA, 0.1 mM DTT, 0.01% CHAPS
<b>STORAGE:</b>	Store at -80°C. <b>Avoid Multiple Freeze-Thaw Cycles.</b>
<b>PURITY:</b>	≥75% by visual inspection of 5 µg in a Coomassie® stained SDS gel.
<b>SOURCE:</b>	<i>E. coli</i> expressed histidine-tagged recombinant human protein.
<b>REFERENCE:</b>	Holmans <i>et al.</i> (1994) <i>Arch. Biochem. Biophys.</i> <b>312</b> : 554-565.