

Protein Histidine Phosphatase

Data Sheet for glycerol culture

Glycerol culture of recombinant PHP is supplied in aliquots of **1 ml**.

Expression was performed in *E. coli* according to

N. Bäumer, A. Mäurer, J. Krieglstein and S. Klumpp: Expression of PHP in *E. coli*, purification and determination of activity. Meth. Mol. Biol., Vol. 365, Ed. G. Moorhead, Humana Press, Inc., Totowa, NJ

700 µl of LB-medium from overnight expression containing ampicillin were mixed with 300 µl glycerol (50 %) and stored at -80 °C.

PHP (UniProt accession Q9NRX4) with His-tag and amino acid linker (16222 kDa)

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1   GHHHHHHHHH HSSGHIEGRH MAVADLALIP DVDIDSDGVF KYVLIRVHSA
51  PRSGAPAAES KEIVRGYKWA EYHADIYDKV SGDMQKQGCD CECLGGGRIS
101 HQSQDKKIHV YGYSMAYGPA QHAISTEKIK AKYPDYEVTW ANDGY
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