

Recombinant Human PAH Protein (Gly103-Thr427), N-His tagged

Cat. No. PAH-4793H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PAH (Gly103-Thr427) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly103-Thr427
Form	Lyophilized powder/frozen liquid
Molecular Mass	39.86 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name PAH phenylalanine hydroxylase [Homo sapiens (human)]

Official Symbol PAH

Synonyms PAH; phenylalanine hydroxylase; phenylalanine-4-hydroxylase; PH; phenylalanine 4 monooxygenase; phe-4-monooxygenase; phenylalanine 4-monooxygenase; PKU; PKU1;

Gene ID 5053

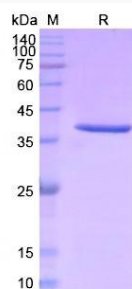
mRNA Refseq NM_000277

Protein Refseq NP_000268

MIM 612349

UniProt ID P00439

SDS-PAGE



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