

Recombinant Human PYCR1 Protein (Ser2-Asp319), N-His tagged

Cat. No. PYCR1-6125H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PYCR1 (Ser2-Asp319) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser2-Asp319
Form	Lyophilized powder/frozen liquid
Molecular Mass	35.54 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 PYCR1 pyrroline-5-carboxylate reductase 1 [Homo sapiens (human)]

Official Symbol PYCR1

Synonyms PYCR1; pyrroline-5-carboxylate reductase 1; pyrroline-5-carboxylate reductase 1, mitochondrial; P5C; P5CR 1; P5C reductase 1; proliferation-inducing protein 45; mitochondrial pyrroline-5-carboxylate reductase 1; P5CR; PRO3; PYCR; PIG45; PP222; ARCL2B; ARCL3B;

Gene ID 5831

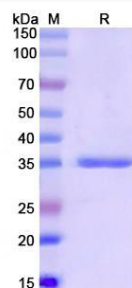
mRNA Refseq NM_006907

Protein Refseq NP_008838

MIM 179035

UniProt ID P32322

SDS-PAGE



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