Recombinant Human DHFR protein, His-tagged

Cat. No. DHFR-42H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DHFR, fused with N-His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	187aa(including fusion tag)
Form	20mM Tris.Cl, 100mM NaCl, 0.4M Urea, 50% Glycerol, pH8.0.
Molecular Mass	21.5kDa(including fusion tag)
Applications	WB, ELISA, IP, antibody production, protein array
Storage	Store at -80°C and avoid repeated freeze-thaw cycles

GENE INFORMATION

Gene Name	DHFR dihydrofolate reductase [Homo sapiens]
Official Symbol	DHFR
Synonyms	DHFR; dihydrofolate reductase; DYR; DHFRP1;
Gene ID	1719

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mRNA Refseq	NM_000791
Protein Refseq	NP_000782
MIM	126060
UniProt ID	P00374
Chromosome Location	Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; E2F mediated regulation of DNA replication, organism-specific biosystem; E2F transcription factor network, organism-specific biosystem; Fluoropyrimidine Activity, organism-specific biosystem; Folate biosynthesis, organism-specific biosystem; Folate biosynthesis, conserved biosystem;

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