

## Human Dihydrofolate Reductase (DHFR) Enzyme

Catalogue No.: abx073077

Dihydrofolate Reductase is a recombinant enzyme.

**Target:** Dihydrofolate Reductase (DHFR)

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** SDS-PAGE

**Host:** E. coli

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Form:** Liquid

**Purity:** > 95% (SDS-PAGE)

**Storage:** Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P00374 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:1719

**String:** [9606.ENSP00000396308](#)

**Sequence:** MGSSHHHHHH SSGLVPRGSH MVGSLNCIVA VSQNMGIGKN GDLPWPPLRN EFRYFQRMTT  
TSSVEGKQNL VIMGKKTWFS IPEKNRPLKG RINLVLSREL KEPPQGAHFL SRSLDDALKL  
TEQPELANKV DMVWIVGGSS VYKEAMNHPG HLKLFVTRIM QDFESDTFFP EIDLEKYKLL  
PEYPGVLSDV QEEKGIKYKF EVYEKND.

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