

Recombinant Human EPHX3 protein(43-360aa), His&Myc-tagged

Cat. No. EPHX3-7541H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EPHX3 protein(Q9H6B9)(43-360aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	43-360aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	43.9 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

ALTHVLCRPRRGCCGRRRSASPACLSLGEHGFLNLKSSGLRLHYVSAGRNG
 PLMLFLHGFENWFSWRYQLREFQSRFHVAVDLRGYGPSDAPRDVDCYTIDLLLV
 DIKDVLGLGYSKCILVAHDWGALLAWHFSIYPSLVERMVVVSAGPMSVYQDYS
 LHISQFFRSHYMFLFQLPWLPEKLLSMSDFQILKTTLTTHRKTGIPCLTPSELEAF
 LYNFSQPGGLTGPLNYYRNLFRNFPLEPQELTTPTLLLWGEKDTYLELGLVEAIG
 SRFVPGRLEAHILPGIGHWIPQSNPQEMHQYMWAFLQDLLD

GENE INFORMATION

Gene Name EPHX3 epoxide hydrolase 3 [Homo sapiens]

Official Symbol EPHX3

Synonyms EPHX3; epoxide hydrolase 3; ABHD9, abhydrolase domain containing 9; FLJ22408; abhydrolase domain containing 9; abhydrolase domain-containing protein 9; ABHD9; MGC131519;

Gene ID 79852

mRNA Refseq NM_001142886

Protein Refseq NP_001136358

UniProt ID Q9H6B9

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