

Recombinant Full Length Human EPHX4 Protein, GST-tagged

Cat. No. EPHX4-881HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ABHD7 full-length ORF (NP_775838.2, 1 a.a. - 362 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	362 amino acids
Description	EPHX4 (Epoxide Hydrolase 4) is a Protein Coding gene. GO annotations related to this gene include hydrolase activity. An important paralog of this gene is EPHX3.
Molecular Mass	68.7 kDa
AA Sequence	MARLRDCLPR LMLTLRSLLF WSLVYCYCGL CASIHLLKLL WSLGKGPAQT FRRPAREHPP ACLSDPSLGT HCYVRIKDSG LRFHYVAAGE RGKPLMLLLH GFPEFWYSWR YQLREFKSEY RVVALDLRGY GETDAPIHRQ NYKLDCLITD IKDILDSLGY SKCVLIGHDW GGMIAWLIAI CYPEMVMKLI VINFPHPNVF TEYILRHPAQ LLKSSYYYYFF QIPWFPEFMF SINDFKVLKH LFTSHSTGIG RKGCQLTTED LEAYIYVFSQ PGALSGPINH YRNIFSCPL KHHMVTTPTL LLWGENDA FM EVEMA EVTKI FVKNYFRLTI LSEASHWLQQ DQPDIVNCLI WTFLKEETRK KD
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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Antibody Production
Protein Array

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name EPHX4 epoxide hydrolase 4 [Homo sapiens (human)]

Official Symbol EPHX4

Synonyms EPHX4; epoxide hydrolase 4; EH4; ABHD7; EPHXRP; abhydrolase domain containing 7; abhydrolase domain-containing protein 7; epoxide hydrolase-related protein; Epoxide Hydrolase 4; Abhydrolase Domain-Containing Protein 7; Epoxide Hydrolase-Related Protein; Abhydrolase Domain Containing 7

Gene ID 253152

mRNA Refseq NM_173567

Protein Refseq NP_775838

MIM 617401

UniProt ID Q8IUS5

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