



Recombinant Human Cytochrome P450 4X1 (CYP4X1)

Product Code	CSB-CF847606HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8N118
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MEFSWLETRWARPFYLAFFVCLALGLLQAIKLYLRRQRLRLRDLRPFPPAPPTHW FLGHQKF IQDDNMEKLEEIIEKYPRAFPFWIGPFQAFFCIYDPDYAKTLLSRTDPKSQYLQK FSPPL LGKGLAALDGPWFQHRLLTPGFHFNILKAYIEVMAHSVKMMLDKWEKICST QDTSVEV YEHINSMSLDIIMKCAFSKETNCQTNSTHDPYAKAIFELSKIIFHRLYSLLYHSDII FKL SPQGYRFQKLSRVLNQYTDIIQERKKSLLQAGVKQDNTPKRKYQDFLDIVLSAK DESGSS FSDIDVHSEVSTFLLAGHDTLAASISWILYCLALNPEHQERCREEVRGILGDGS SITWDQ LGEMSYTTMCIKETCRLIPAVPSISRDLSPKPLTFPDGCTLPAGITVVLISWGLHH NPAVW KNPKVFDPLRFSQENSQDRHPYAYLPFSAGSRNCIGQEFAMIELKVTIALILLHF RVTPD PTRPLTFPNHFILKPKNGMYLHLKKLSEC
Source	in vitro E.coli expression system
Target Names	CYP4X1
Protein Names	Recommended name: Cytochrome P450 4X1 EC= 1.14.14.1 Alternative name(s): CYP4X1
Expression Region	1-509
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.