



Recombinant Human Cytochrome P450 4F12 (CYP4F12)

Product Code	CSB-CF864033HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9HCS2
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MSLLSLPWLGLRPVATSPWLLLLLVVGSWLLARILAWTYAFYNNCRRLQCFPQ PPKRNWF WGHLGLITPTEEGLKNSTQMSATYSQGFTIWLGPPIPFIVLCHPDTIRSITNASAA IAPK DNLFIRFLKPWLGEIGILLSGGDKWSRHRMLTPAFHFNILKSYITIFNKSANIML DKWQH LASEGSSCLDMFEHISLMTLDSLQKCIFSFDSHCQERPSEYIATILELSALVEKR SQHIL QHMDFLYYLSHDGRRFHRACRLVHDFDVAIRERRRTLPTQGIDDFKDKAKS KTLDFID VLLLSKDEDGKALSDEDIRAEADTFMFGGHDTTASGLSWVLYNLARHPEYQER CRQEVQE LLKDRDPKEIEWDDLAQLPFLTMCVKESLRLHPPAPFISRCCTQDIVLPDGRVIP KGITC LIDIIGVHHNPTVWPDPEVYDPFRFDPENSKGRSPLAFIPFSAGPRNCIGQAFA MAEMKV VLALMLLHFRFLPDHTEPRRKLELIMRAEGLWLRVEPLNVSLQ
Source	in vitro E.coli expression system
Target Names	CYP4F12
Protein Names	Recommended name: Cytochrome P450 4F12 EC= 1.14.14.1 Alternative name(s): CYP1VF12
Expression Region	1-524
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.