

Recombinant Human CYP1A1 Protein

Cat. No. CYP1A1-03H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CYP1A1 and human CYP-reductase are coexpressed in Escherichia coli.
Species	Human
Source	E.coli
Description	This gene, CYP1A1, encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids.
Storage	Store at -80 centigrade. Avoid frequent temperature changes. Thaw on ice.
Concentration	10 mg/ml

GENE INFORMATION

Gene Name	CYP1A1
Official Symbol	CYP1A1
Synonyms	AHH; AHRR; CP11; CYP1; CYP1A1; P1-450; P450-C; P450DX
Gene ID	1543

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mRNA Refseq	NM_000499.5
Protein Refseq	NP_000490.1
MIM	108330
UniProt ID	P04798

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