

CYP11A1 抗原(重组蛋白)

- 中文名称: CYP11A1 抗原(重组蛋白)
- 英文名称: CYP11A1 Antigen (Recombinant Protein)
- 别名: CYP11A; CYPXIA1; P450SCC
- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to N terminal 158 amino acids of human CYP11A1

技术规格:

Full name:	cytochrome P450, family 11, subfamily A, polypeptide 1
Synonyms:	CYP11A; CYPXIA1; P450SCC
Swissprot:	P05108
Gene Accession:	BC032329
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the cytochrome P450 superfa mily of enzymes. The cytochrome P450 proteins are monooxyg enases which catalyze many reactions involved in drug metabo lism and synthesis of cholesterol, steroids and other lipids. Thi s protein localizes to the mitochondrial inner membrane and c atalyzes the conversion of cholesterol to pregnenolone, the firs t and rate-limiting step in the synthesis of the steroid hormon



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