

ALAS2 抗原（重组蛋白）

中文名称：ALAS2 抗原（重组蛋白）

英文名称：ALAS2 Antigen (Recombinant Protein)

别名：aminolevulinate, delta-, synthase 2; ASB; ANH1; XLSA; ALASE; XLDPP; XLEPP; ALAS-E

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 247 amino acids of human ALAS2

技术规格：

Full name:	aminolevulinate, delta-, synthase 2
Synonyms:	ASB; ANH1; XLSA; ALASE; XLDPP; XLEPP; ALAS-E
Swissprot:	P22557
Gene Accession:	BC030230
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The product of this gene specifies an erythroid-specific mitochondrially located enzyme. The encoded protein catalyzes the first step in the heme biosynthetic pathway. Defects in this gene cause X-linked pyridoxine-responsive sideroblastic anemia. Alternatively spliced transcript variants encoding different isoforms have been identified.