

TSEN2 抗原（重组蛋白）

中文名称：TSEN2 抗原（重组蛋白）

英文名称：TSEN2 Antigen (Recombinant Protein)

别名：SEN2; PCH2B; SEN2L

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 266-465 amino acids of human TSEN2

技术规格：

Full name:	tRNA splicing endonuclease subunit 2
Synonyms:	SEN2; PCH2B; SEN2L
Swissprot:	Q8NCE0
Gene Accession:	BC004178
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 one of the subunits of the tRNA splicing endonuclease. This endonuclease catalyzes the first step in RNA splicing which is the removal of introns. Mutations in this gene have been associated with pontocerebellar hypoplasia type 2. A pseudogene has been identified on chromosome 4. Multiple transcript variants encoding different isoforms have been found for this gene.