

## PFN1 抗原（重组蛋白）

中文名称： PFN1 抗原（重组蛋白）

英文名称： PFN1 Antigen (Recombinant Protein)

别名： ALS18

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 2-140 amino acids of human PFN1

### 技术规格

<b>Full name:</b>	Profilin 1
<b>Synonyms:</b>	ALS18
<b>Swissprot:</b>	P07737
<b>Gene Accession:</b>	BC002475
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the profilin family of small actin-binding proteins. The encoded protein plays an important role in actin dynamics by regulating actin polymerization in response to extracellular signals. Deletion of this gene is associated with Miller-Dieker syndrome, and the encoded protein may also play a role in Huntington disease. Multiple pseudogenes of this gene are located on chromosome 1.