

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

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|---------------------------|---|
| Full name: | Profilin 1 |
| Synonyms: | ALS18 |
| Swissprot: | P07737 |
| Gene Accession: | BC002475 |
| 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 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. |