

KRT19 抗原(重组蛋白)

中文名称: KRT19 抗原(重组蛋白)

英文名称: KRT19 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 80-400 amino acids of human KRT19

技术规格

| Full name: | keratin 19 |
|--------------------|--|
| Synonyms: | K19; CK19; K1CS |
| Swissprot: | P08727 |
| Gene Accession: | BC007628 |
| 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 protein encoded by this gene is a member of the keratin family . The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytoker atins and hair keratins. The type I cytokeratins consist of acidic prot eins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envel opes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21. |

