

## STX18 抗原（重组蛋白）

中文名称：STX18 抗原（重组蛋白）

英文名称：STX18 Antigen (Recombinant Protein)

别名：Ufe1

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

|                           |  |
|---------------------------|--|
| <b>Full name:</b>         | syntaxin 18  |
| <b>Synonyms:</b>          | Ufe1   |
| <b>Swissprot:</b>         | Q9P2W9   |
| <b>Gene Accession:</b>    | BC014613   |
| <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>        | Syntaxins, a family of proteins involved in the fusion of synaptic vesicles with the plasma membrane, display broad tissue distribution and contain carboxy-terminal hydrophobic domains that direct themselves to their respective intracellular compartments. Syntaxin 18 mainly localizes to the endoplasmic reticulum (ER), and functions in transport between the ER and Golgi. Syntaxin 18 also plays a role in ER-mediated phagocytosis, possibly by regulating the specific fusion of the ER and |

plasma or phagosomal membranes.