

MTM1 抗原(重组蛋白)

中文名称: MTM1 抗原(重组蛋白)

英文名称: MTM1 Antigen (Recombinant Protein)

别 名: CNM; MTMX; XLMTM

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 240-484 amino acids of human MTM1

技术规格:

| Full name: | myotubularin 1 |
|--------------------|--|
| Synonyms: | CNM; MTMX; XLMTM |
| Swissprot: | Q13496 |
| Gene Accession: | BC030779 |
| 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 dual-specificity phosphatase that acts on both phosphotyrosine and phosphoserine. It is required for muscle cell differentiation and mutations in this gene have been identified as being responsible for X-linked myotubular myopathy |