

CATSPERE 抗原(重组蛋白)

中文名称: CATSPERE 抗原(重组蛋白)

英文名称: CATSPERE Antigen (Recombinant Protein)

别 名: catsper channel auxiliary subunit epsilon; C1orf101; C10orf101

储 存: 冷冻 (-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 633-832 amino acids of human CATSPERE

技术规格

| Full name: | catsper channel auxiliary subunit epsilon |
|--------------------|---|
| Synonyms: | C1orf101; C10orf101 |
| Swissprot: | Q5SY80 |
| Gene Accession: | BC032859 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | Auxiliary component of the CatSper complex, a complex involved in sperm cell hyperactivation. Sperm cell hyperactivation is needed for sperm motility which is essential late in the preparation of sperm f or fertilization. |

