

## 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.

