
本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human CREB3L1 / OASIS Protein (aa 396-519, His tag)

产品货号: TP06594

第三版

别名:OASIS;PSEC0238

描述:CREB3L1, also known as OASIS, is a cellular transcription factor synthesized as a membrane-bound precursor. It is a putative endoplasmic reticulum (ER) stress sensor in astrocytes with a mechanism of activation. OASIS mRNA expression was detected in pancreatic β -cell lines and rodent islets, and the expression level was up-regulated by ER stress-inducing compounds. CREB3L1 may have a role in pancreas development. CREB3L1 may also play an important role in limiting virus spread by inhibiting proliferation of virus-infected cells. In vitro, CREB3L1 binds to box-B element, cAMP response element (CRE) and CRE-like sequences, and activates transcription through box-B element but not through CRE. It may play a role in gliosis.

配方:PBS

分子量:15.2 kDa

序列:Glu396-Ser519

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.