

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。

SNAI1, 1-264aa, Human, His tag, E.coli

产品货号: TP03973

第三版

别名: Snail homolog 1, dJ710H13.1, SLUGH2, SNA, SNAH, SNAIL, SNAIL1

描述: Snail homolog 1, also known as SNAI1, is involved in the epithelial to mesenchymal transition (EMT) and formation and maintenance of embryonic mesoderm. This protein binds to 3 E-boxes of the E-cadherin gene promoter and represses its transcription. Recombinant human SNAI1 protein, fused to His-tag at N-terminus, was expressed in E.coli

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

分子量: 31.5 kDa (287aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMPRSFLVRKPSDPNRKPNYSELQDSNPEFTFQQPYDQAHLLAAIPPEILNPTASLPM
LIWDSVLAPQAQPIAWASLRLQESPRVAELTSLSDSDSGKGSQPPSPSPAPSSFSSTSVSSLEAEAYAAFPGLGQVPKQLAQLS
EAKDLQARKAFNCKYCNKEYLSLGALKMHIRSHTLPCVCGTCGKAFSRPWLLQGHVRTHTGEKPFSCPHCSRAFADRSN
LRAHLQTHSDVKKYQCQCARTFSRMSLLHKHQESGCSGCPR

纯度: > 95% by HPLC

浓度: 1mg/ml (determined by Bradford assay)

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.