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GCET2, 1-178 aa, Human, His tag, E.coli

产品货号: TP02209

第三版

别名: Germinal center B-cell-expressed transcript 2 protein, GCAT2, HGAL

描述: GCET2 is a protein which may function in signal transduction pathways and whose expression is elevated in germinal cell lymphomas. It contains a putative PDZ-interacting domain, an immunoreceptor tyrosinebased activation motif (ITAM), and two putative SH2 binding sites. In B cells, its expression is specifically induced by interleukin-4. Recombinant human GCET2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 1mM DTT

分子量: 23 kDa (201aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMGNSLLRENRQNTQEMPWNVRMQSPKQRTSRCWDHIIAEGCFCLPWKKILIF
EKRQDSQNERMSSTPIQDNVDQTYSEELCYTLINHRVLCRTPSGNSAEYYENVCKAERPRESLGGTETEYSLLHMPST
DPRHARSPEDYEYELLMPHRISSHFLQQPRPLMAPSETQFSLH

纯度: > 95% by HPLC

浓度: 0.5 mg/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.