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CAB39, 1-341aa, Human, His tag, E.coli

产品货号: TP01395

第三版

别名: Calcium binding protein 39, CGI-66, MO25.

描述: Calcium binding protein 39, also known as CAB39, is a 40-kDa protein that, together with the STE20- related adaptor-alpha (STRAD alpha) pseudo kinase, forms a regulatory complex capable of stimulating the activity of the LKB1 tumor suppressor protein kinase.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol

分子量: 42 kDa (361aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMPFPFGKSHKSPADIVKNLKESSMAVLEKQDISDKKAEKATEEVSKNLVAMKEILYGTNEK
EPQTEAVAQLAQELYNSGLLSTLVADLQLIDFEGKKDVAQIFNNILRRQIGTRTPTVEYICTQQNILFMLLKGYESPEIALNC
GIMLRECIRHEPLAKIILWSEQFYDFRYVEMSTFDIASDAFATFKDLLTRHKLLSAEFLEQHYDRFFSEYEKLLHSENYVTKR
QSLKLLGELLLDRHNFTIMTKYISKPENLKLMMNLLRDKSRNIQFEAFHVFKVVFVANPNKTPILDILLKNQAKLIEFLSKFQ
NDRTEDEQFNDEKTYLVKQIRDLKRPAQQA

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.