

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。

BLNK, 1-456aa, Human, His tag, E.coli

产品货号: TP01344

第三版

别名: B-cell linker, BASH, BLNK-S, LY57, MGC111051, SLP-65, SLP65.

描述: BLNK, also known as B-cell linker, is essential for normal B-cell development. This protein has been shown to associate with the effector proteins GRB2, Vav, NCK and PLC following activation of the B cell receptor. It is phosphorylated by the Syk tyrosine kinase, which in turn permits activation of downstream effector proteins including GRB2 and PLC .

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol 0.1M NaCl, 1mM DTT, 0.1mM PMSF

分子量: 52.6 kDa (476aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMDKLNKIVPASQKLRQLQKMOVHDIKNNEGGIMNKIKKLVKAPPSVPRRDYASESPA
DEEQQWSDDFDSDYENPDEHSDSEMYVMPAEENADDSYEPPEVEQETRPVHPALPFARGEYIDNRSSQRHSPPFSKTLPSK
PSWPSEKARLTSTLPALTALQKPQVPPKPKGLEDYVVPVEDNDENYIHPTSSPPPEKAPMVNRSTKPNSSTPASPPG
TASGRNSGAWETKSPPPAAPSPLPRAGKKPTTPLKTTTPVASQQNASSVCEEKPIPAERHRGSSHRQEAVQSPVFPPAQKQIH
QKPIPLPRFTEGGNPTVDGPLPSFSSNSTISEQEAGVLCKPWPYAGACDRKSAAEALHRSNKDGSFLIRKSSGHDSKQPYTLVV
FFNKRVYNIPVRFIEATKQYALGRKKNNGEEYFGSVAEIIRNHQHSPLVLIDSQNNTKDSTRLKYAVKVS

纯度: > 95% by HPLC

浓度: 1.0 mg/ml (determined by BCA 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.