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KXD1, 1-176 aa, Human, His tag, E.coli

产品货号: TP02771

第三版

别名:KXDL motif-containing protein, C19orf50, KXDL, MST096, MSTP096

描述:KXD1 belongs to the KXD1 family and is involved in endosomal cargo sorting. This protein associates with the BLOC-1 complex and Interacts with BLOC1S1. It also Interacts with DTNBP1/BLOC1S7 (via coiled-coil domain). Recombinant human KXD1 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 0.15M NaCl, 10% glycerol, 1mM DTT

分子量:22.1 kDa (199aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSM DLPDSASRVFCGRILSMVNTDDVNAIILAQKNMLDRFEKTNEMLLNFNNLSSARL
QQMSERFLHHRTLVE MKRDLSIFRRIRTLKGKLARQHPEAFSHIPEASFLEEEDEDPIPPSTTTTIIATSEQSTGSCDTSPDT
VSPSLSPGFEDLSHVQPGSPAINGRSQTDDEEMTGE

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.