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ARL5B, 1-179aa, Human, His tag, E.coli

产品货号: TP01228

第三版

别名:ADP-ribosylation factor-like protein 5B, ARL8.

描述:ADP-ribosylation factor-like protein 5B, also known as ARL5B, belongs to a family of proteins that are structurally similar to ADP-ribosylation factors. ARLs and ARFs are part of the RAS superfamily of regulatory GTPases. ARL5B is most closely related to ARL5, with which it shares 80% sequence identity.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 30% glycerol, 0.1M NaCl, 1mM EDTA

分子量:22.5 kDa (199aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGLIFAKLWSLFCNQEHKVIIVGLDNAGKTTILYQFLMNEVVHTSPTIGSNVEEIVVKNT
HFLMWDIGGQESLRSSWNTYYSNTEFIILVVDSDRERLAIKTEELYRMLAHEDLRKAAVLIFANKQDMKGCMTAAEISKY
LTLSSIKDHPWHIQSCCALTGEGLCQGLEWMTSRIGVR

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.