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PAFAH2, 1-392aa, Human, His tag, E.coli

产品货号: TP03284

第三版

别名: Platelet-activating factor acetylhydrolase 2, cytoplasmic, HSD-PLA2

描述: PAFAH2 also known as platelet-activating factor acetylhydrolase 2, cytoplasmic. PAFAH2 has a marked selectivity for phospholipids with short acyl chains at the sn-2 position. It may share a common physiologic function with the plasma-type enzyme. Recombinant human PAFAH2 was expressed in E.coli and purified by using conventional chromatography techniques

配方: Liquid. In Phosphate buffered saline (pH7.4) containing 20% glycerol, 1mM DTT

分子量: 46.4kDa (415aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMGVNQSVGFPPVTGPHLVGCGDVMEGQNLQGSFFRLFYPCQKAEETMEQPLWIP
RYEYCTGLAEYLQFNKRCGGLLFNLAVGSCRLPVSWNGPFKTKDSGYPLIIFSHGLGAFRTLYSAFCMELASRGFVVAVPEH
RDRSAATTYFCKQAPEENQPTNESLQEEWIPFRRVEEGEKEFHVRNPQVHQRVSECLRVLKILQEVTAGQTVFNILPGGLD
LMTLKGNIIDMSRVAVMGHSFGGATAILALAKETQFRCAVALDAWMFPLERDFYPKARGPVFFINTEKFQTMESVNLMMKK
ICAQHEQSRIITVLGSHRSQTDFAFVTGNLIGKFFSTETRGSLDPYEGQEV MVRAMLAF LQKHLDLKEDYNQWNNLIEGI
GPSLTPGAPHHLSSL

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.