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FOLR1, 26-234aa, Human, His-tag, Baculovirus

产品货号: TP02145

第三版

别名:Folate receptor alpha, FOLR1, FBP, FOLR

描述:FOLR1, as known as folate receptor alpha, is a member of the folate receptor family. This protein mediates the cellular uptake of folic acid and reduced folates. Dietary folates are required for many key metabolic processes including nucleotide and methionine synthesis, the interconversion of glycine and serine, and histidine breakdown. Also, mature form is an N-glycosylated protein that is anchored to the cell surface by a GPI linkages. Recombinant human FOLR1, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:25.6kDa (218aa), 28-40kDa (SDS-PAGE under reducing conditions.)

序列:

ADLIAWARTELLNVCMNAKHHKEKPGPEDKLHEQCRPWKRNACCSTNTSQAHKDVSYLRFNWNHCGEMAPACKR
HFIQDTCLYECSNLPWIIQQVDQSWRKERVNLVPLCKEDCEQWWEDCRTSYTCKSNWHKGWNWTSGFNKCAVGA
ACQPFHFYFPTPTVLCNEIWTHSYKVSNSRSGRGIQMWFDPAQGNPNEEVARFYAAAMSHHHHHH

纯度:> 95% by HPLC

浓度:0.25mg/ml (determined by Absorbance at 280nm)

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.