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BRMS1, 1-246aa, Human, T7 tag, E.coli

产品货号: TP01369

第三版

别名: Breast cancer metastasis suppressor 1, DKFZp564A063

描述: BRMS1 reduces the metastatic potential, but not the tumorigenicity, of human breast cancer and melanoma cell lines. The protein encoded by this gene localizes primarily to the nucleus and is a component of the mSin3a family of histone deacetylase complexes (HDAC). The protein contains two coiled-coil motifs and several imperfect leucine zipper motifs. Alternative splicing results in two transcript variants encoding different isoforms. Recombinant human BRMS1 protein, fused to His-tag at N-terminus, was expressed in E.coli .

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

分子量: 29.9 kDa (261aa)

序列:

MASMTGGQQMGRGSHMPVQPPSKDTEEMAEAGDSAAEMNGEEEESEEEERSGSQTESEEEESSEMDDEDYERRRSECVSEM
LDLEKQFSELKEKLFRRERLSQLRLRLEEVEGAERAPEYTEPLGGLQRSLKIRIQVAGIYKGFCLDVIRNKYECQLQGAQHLESE
KLLLYDTLQGELQERIQRLLEEDRQSLDLSSEWWDDKLHARGSSRSWDSLPPSKRKKAPLVSGPYIVYMLQEIDILEDWTAIK
KARAAVSPQKRKSDGP

纯度: > 95% by HPLC

浓度: 0.25 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.