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FOSL2, 1-326aa, Human, His tag, E.coli

产品货号: TP02147

第三版

**别名:**Fos-related antigen 2, FRA2

**描述:**FOSL2, also known as fos-related antigen 2, is a protein that in humans is encoded by the FOSL2 gene. The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the Jun family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. Recombinant FOSL2, fused to His-tag at N-terminus, was expressed in E.coli.

**配方:**Liquid. In 20mM Tris-HCl(pH 8.0) containing 10% glycerol.

**分子量:**37.6kDa (349aa)

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMYQDYPGNFDTSSRGSSGSPAHAESYSSGGGGQKFRVDMPGSGSAFIPTINAITTS  
QDLQWMVQPTVITSMNPYPRSHYPYSPPLGLASVPGHMALPRPGVIKTIGTTVGRRRRDEQLSPEEEEEKRRIRRRERKLA  
AKCRNRRRELTEKLAETEELEEEKSGLQKEIAELQKEKEKLEFMLVAHGVPCKISPEERRSPPAPGLQPMRSGGSGVAVV  
VKQEPLEEDSPSSSAGLDKAQRSVIKPIIAGGFYGEEPLHTPIVVTSTPAVTPGTSNLVFTYPSVLEQESPASPSESCSKAHR  
SSSSGDQSSDSLNSPTLLAL

**纯度:**> 95% by HPLC

**浓度:**0.5mg/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.