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Recombinant Human Signal Transducer and Activator of Transcription 3/STAT3 Protein(C-6His)

产品货号: TP06180

第三版

别名:Signal Transducer and Activator of Transcription 3; Acute-Phase Response Factor; STAT3; APRF

描述:Signal Transducer and Activator of Transcription 3 (STAT3) belongs to the transcription factor STAT family. STAT3 contains one SH2 domain and is a transcription factor expressed in most cell types. STAT3 is activated by multiple cytokines and growth factors including: IFN- $\alpha$ , IL-10, IL-6, IL-11, IL-12, IL-2, EGF etc. STAT3 functions as signal transducer and transcription activator that mediates cellular responses to interleukins, KITLG/SCF and other growth factors. In addition, STAT3 may also mediate cellular responses to activated FGFR1, FGFR2, FGFR3 and FGFR4.

配方:PBS

分子量:21.8 kDa

序列:Met 1-Asn175

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1  $\mu$ g 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.