

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

DJ-1(PARK7),Human, Recombinant, His-tag, E.coli

产品货号: TP01883

第三版

别名:Parkinson disease protein 7, PARK7, DJ1

描述:The DJ-1 is a ubiquitously expressed protein involved in various cellular processes including spermatogenesis and fertilization, cancer, RNA-binding, androgen-receptor signaling and oxidative stress. Mutations in the DJ-1 are the cause of autosomal recessive early-onset Parkinson ' s disease 7 (Park7).

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

分子量:24 kDa (225 aa), confirmed by MALDI-TOF

序列:

MRGSHHHHHHGMASMTGGQQMGRDLYDDDDKDRWGSMASKRALVILAKGAEEMETVIPVDVMRRAGIKVTVAGL  
AGKDPVQCSRDVVICPDASLEDKKEGPDYDVVVLPGGNLGAQNLSESAAVKEILKEQENRKGLIAAICAGPTALLAHEIGF  
GSKVTTHPLAKDKMMNGGHYTYSENKVEKDGLILTSRGPSTFEFALAIVEALNGKEVAAQVKAPLVLKD

纯度:> 95% by HPLC

浓度:1 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.