

Recombinant DJ-1 protein (human)

Protein Type:

Recombinant DJ-1 (human) protein generated using a mammalian-optimized expression system, available tagged and untagged.

Species/sequence:

Human, full length

Sequence:

MHHHHHHHHHDYDIPPTTENLYFQ↓GASKRALVILAKGAEEMETVIPVDVMRRAGIKVTVAG
LAGKDPVQCSRDVVICPDASLEDADAKKEGPDVVVLPGGNLGAQNLSESAAVKEILKEQEN
RKGLIAAICAGPTALLAHEIGFGSKVTTTHPLAKDKMMNGGHYTYSENRVEKDGLILTSRG
PGTSFEFALAIIVEALNGKEVAAQVKAPLVVKD

His tag

TEV cleavage site linker

Source/expression:

Recombinant human DJ1 was expressed in 293-6E cells with an N-terminal His-tag. The protein was purified by affinity chromatography and size exclusion chromatography.

Purification:

Affinity and size exclusion chromatography >95% by SDS-PAGE (see CofA included with order for lot-specific details)

Endotoxin: <0.5 EU/mL (LAL assay)

Tag:

His-tagged, TEV cleavage site linker

Formulation/storage:

3.2 mg/mL in PBS, pH 7.4, stored at -80 °C

Availability:

Order using PDF order form downloaded from the “proteins” section of the [MJFF Online Tools Catalog](#) by clicking “Get it at Proteos”

Notes:

This product is intended solely for research purposes.