

Protein Deglycase (DJ-1), human recombinant
Park7, DJ1, Oncogene DJ1, Parkinson disease protein 7
Catalog # PBV11610r

Specification

Protein Deglycase (DJ-1), human recombinant - Product info

Primary Accession [Q99497](#)
Calculated MW 22 kDa kDa

Protein Deglycase (DJ-1), human recombinant - Additional Info

Gene ID 11315

Other Names

Park7, DJ1, Oncogene DJ1, Parkinson disease protein 7

Gene Source	Human
Source	E.coli
Assay&Purity	SDS-PAGE;> 90%
Recombinant	Yes
Sequence	MGSSHHHHHHSSGLVPRGSHMASKRALVILAK GAEEMETVIPVDVMRRAGIKVTVAGLAGKDPV QCSRDVVICPDASLEDKKEGPDVVVLPGGN LGAQNLSESAAVKEILKEQENRKGLIAAICAGPT ALLAHEIGFGSKVTTHPLAKDKMMNGGHYYS ENRVEKDGILTSRGPGTSEFALAIVEALNGKE VAAQVKAPLVVKD

Target/Specificity

PARK7

Application Notes

Reconstitute to 4 mg/mL in sterile water

Format

Lyophilized

Storage

-80°C; Freeze-dried in 20-mM Tris-HCl pH 8.0, 150-mM NaCl, 5% glycerol

Protein Deglycase (DJ-1), human recombinant - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

Protein Deglycase (DJ-1), human recombinant - Images**Protein Deglycase (DJ-1), human recombinant - Background**

DJ-1 is a multi-functional homodimeric protein involve in cancers and Parkinson's disease. Human DJ-1 is a 19.9 kDa protein containing 189 amino acid residues.