

Mouse PARK7 Recombinant Protein



RPPB4188

Product Information Protein Information

Product SKU:

RPPB4188

Accession:

Q99LX0

Host:

Escherichia Coli.

Protein description:

PARK7 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 212 amino acids (1-189 a.a) and having a molecular mass of 22.4kDa. PARK7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein deglycase DJ-1, Parkinson disease protein 7 homolog.

Formulation:

PARK7 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4), 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMASKRAL VILAKGAEEM ETVIPDVMR RAGIKVTVAG LAGKDPVQCS
RDVMICPDTS LEDAKTQGPY DVVVLPGGNL GAQNLSESPM VKEILKEQES RKGLIAAICA GPTALLAHEV
GFGCKVTTHP LAKDKMMNGS HYSYSESRVE KDGLILTSRG PGTSFEFALA IVEALVGKDM ANQVKAPLVL KD.