

Product Data Sheet

Recombinant Human LRRK2 Protein

Catalog #	Source	Reactivity	Applications
CST1174	E. coli	H	
Description	Recombinant Human LRRK2 Protein is produced by E. coli expression system and the target gene encoding Asp861-Leu1040 is expressed with C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	LRRK2		
Alternative Names	PARK8; Leucine-rich repeat serine/threonine-protein kinase 2; Dardarin		
Entrez Gene	120892		
SwissProt	Q5S007		
Purity			
Chemical Structure	DGNFSEDVLS KFDEWTFIPD SSMDSVFAQS DDLDSEGSEG SFLVKKKSNS ISVGEFYRDA VLQRCSPNLQ RHSNSLGPFI DHEDLLKRKR KILSSDDSLR SSKLQSHMRH SDSISLASE REYITSLDLS ANELRDIDAL SQKCCISVHL EHLEKLELHQ NALTSFPQQL CETLKS LTHL		
Quality Control			
Directions for Use	Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.		
Storage/Stability	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com