

Recombinant Mouse Pacrg Protein, Myc/DDK-tagged

Cat. No. Pacrg-4646M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length PARK2 co-regulated (Pacrg), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Suppresses cell death induced by accumulation of unfolded Pael receptor (Pael-R, a substrate of Parkin). Facilitates the formation of inclusions consisting of Pael-R, molecular chaperones, protein degradation molecules and itself when proteasome is inhibited.
Molecular Mass	27.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Pacrg PARK2 co-regulated [Mus musculus (house mouse)]
Official Symbol	Pacrg
Synonyms	PACRG; PARK2 co-regulated; parkin coregulated gene protein homolog; PARK2 coregulated gene protein; parkin co-regulated gene protein; hypertension-related protein 1-like protein; 1700008H23Rik
Gene ID	69310
mRNA Refseq	NM_027032
Protein Refseq	NP_081308
UniProt ID	Q9DAK2

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA