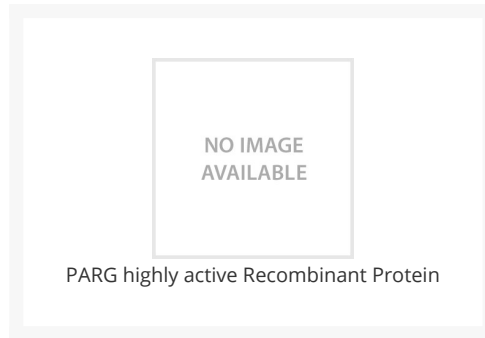




PARG highly active Recombinant Protein

Cat. No.: 90-350



Ψ Specifications

SPECIES:	Human
SOURCE SPECIES:	Sf21 cells
SEQUENCE:	Human PARG is fused to a His-tag.
FUSION TAG:	His Tag
TESTED APPLICATIONS:	
APPLICATIONS:	This recombinant proteins is for research use only.

Ψ Properties

PURITY:	>95% (SDS-PAGE)
PHYSICAL STATE:	Liquid
BUFFER:	In 50mM TRIS-HCl, pH 7.5, containing 100mM sodium chloride, 0.2% NP-40, 50mM imidazole and 10% glycerol.
CONCENTRATION:	Lot dependent (0.2-1.5mg/ml)
STORAGE CONDITIONS:	Stable for at least 6 months after receipt when stored at -80 °C.

OFFICIAL SYMBOL:	PARG
ALTERNATE NAMES:	Poly(ADP-ribose) Glycohydrolase
ACCESSION NO.:	Q86W56
PROTEIN GI NO.:	56417893
GENE ID:	8505

Background and References

BACKGROUND:	Poly(ADP-ribose) synthesized after DNA damage is only present transiently and is rapidly degraded by poly(ADP-ribose) glycohydrolase. PARG hydrolyzes poly(ADP-ribose) at glycosidic (1''-2') linkage of ribose-ribose bond to produce free ADP-ribose.
--------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

ANTIBODIES FOR RESEARCH USE ONLY.

For additional information, visit ProSci's [Terms & Conditions Page](#).