FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

PARP1 Fusion Protein



Peptide Sequence:

PKPVQDLIKMIFDVESMKKAMVEYEIDLQKMPLGKLSK RQIQAAYSILSEVQQAVSQGSSDSQILDLSNRFYTLIP HDFGMKKPPLLNNADSVQAKAEMLDNLLDIEVAYSLL RGGSDDSSKDPIDVNYEKLKTDIKVVDRDSEEAEIIRKY VKNTHATTHNAYDLEVIDIFKIEREGECQRYKPFKQLH NRRLLWHGSRTTNFAGILSQGLRIAPPEAPVTGYMFG KGIYFADMVSKSANYCHTSQGDPIGLILLGEVALGNM YELKHASHISKLPKGKHSVKGLGKTTPDPSANISLDGV DVPLGTGISSGVNDTSLLYNEYIVYDIAQVNLKYLLKLK FNFKTSLW

(666-1014 aa encoded by BC037545)

Reconstitution and Storage

Basic Information

Reconstitution:

powder.

Catalog Number: Ag4193

Available lyophilized

Expression Source:

Biological Activity: Not tested Endotoxin Level:

Validated Application: Blocking peptide

e coli.-derived, PGEX-4T, with N-terminal GST.

Please contact the lab for more information

Size:

50 µg

Form:

Species:

human

Reconstitute at 0.25 $\mu g/\mu l$ in 200 μl sterile water for short-term storage.

After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details).

If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).

Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

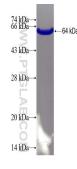
Stability and Storage

Storage of Reconstituted Protein

Short Term Storage: Store at 2-8°C for (1-2 weeks). Long Term Storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

Store for up to 12 months at -20°C to -80°C as lyophilized

Selected Validation Data



For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522)E : proteintech@ptglab.com W:(toll free in USA), or 1(312) 455-8498ptglab.com(outside USA)(outside USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Shipping:

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).