

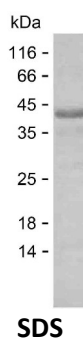
**Product Name: Recombinant Human PARP10 Protein**  
**Catalog #: PEH9189**



## Summary

|                              |                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>                  | PAR10_HUMAN                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Purity</b>                | Greater than 85% as determined by reducing SDS-PAGE                                                                                                                                                                                                                                                                                                                                    |
| <b>Endotoxin level</b>       | Please contact with the lab for this information                                                                                                                                                                                                                                                                                                                                       |
| <b>Tag</b>                   | C-His                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Accession #</b>           | Q53GL7                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Host</b>                  | E.coli                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species</b>               | Human                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Molecular Mass</b>        | 36 kDa                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Buffer</b>                | Phosphate buffered saline                                                                                                                                                                                                                                                                                                                                                              |
| <b>Shipping</b>              | The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.                                                                                                                                                                                                                                                                     |
| <b>Stability&amp;Storage</b> | Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.                                                                                                                                                                         |
| <b>Sequence</b>              | QQEHLRQGSE LSLVPHYDIL EPELAENTS GGDHPSTQGP RATKHALLRT<br>GGLVTALQGA GTVTMGSGEE PGQSGASLRT GPMVQGRGIM TTGSGQEPGQ<br>SGTSLRTGPM GSLGQAEQVS SMPMGSLEHE GLVSLRPVGL QELEGPMSLG<br>PVGSAGPVET SKGLLGQEGE VEIAMDSPEQ EGLVGPMET MGSLEKAGPV<br>SPGCVKLAGQ EGLVEMVLLM EPGAMRFLQL YHEDLLAGLG DVALLPLEGP<br>DMTGFRLCGA QASCAAEF LRSLLGSISC HVLCLHPGS ARFLGPEGQ<br>HLLQGLEAQF QCVFGTERLA TATLDTGLEE |

## image



## Background

|                          |                                                                                                                                        |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | Protein mono-ADP-ribosyltransferase PARP10 (EC 2.4.2.-) (ADP-ribosyltransferase diphtheria toxin-like 10) (ARTD10) (Poly [ADP-ribose]) |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

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polymerase 10) (PARP-10)

**Note**

For Research Use Only , Not for Diagnostic Use