

Recombinant Porphyromonas gingivalis kgp/prtK Protein, N-His

Summary

Catalog No.	YXX09501
Alternative Names	Lys-gingipain W83, 3.4.22.47, Lysine specific cysteine protease, Lysine-specific cysteine proteinase, Porphyain, PrtK48, Lys-gingipain catalytic subunit, 39 kDa adhesin, PrtK39, 15 kDa adhesin, PrtK15, 44 kDa adhesin, PrtK44, kgp, prtK, prtP
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q51817
Protein length	Asp229-Pro683
Nature	Recombinant
Predicted molecular weight	52.42 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

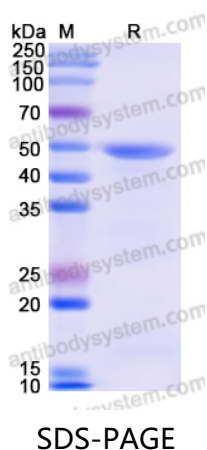
Recombinant Proteins & Antibodies

Species Porphyromonas gingivalis

Shipping In general, proteins are provided as lyophilized powder/frozen liquid.
They are shipped out with dry ice/blue ice unless customers require otherwise.

Note For research use only.

Data Image



SDS PAGE for Recombinant Porphyromonas
gingivalis kgp/prtK Protein