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Product Datasheet

Recombinant Lys-gingipain W83(kgp),partial BYT-ORB1096122

Article Name	Recombinant Lys-gingipain W83(kgp),partial
Biozol Catalog Number	BYT-ORB1096122
Supplier Catalog Number	orb1096122
Alternative Catalog Number	BYT-ORB1096122-20, BYT-ORB1096122-100, BYT-ORB1096122-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Lys-gingipain W83(kgp),partial...
Molecular Weight	51.6 kDa
UniProt	Q51817
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Porphyromonas gingivalis
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	DVYTDHGDLYNTPVRMLVVAGAKFKEALKPWLTWKAQKGFYLDVHYTDEAE VGTNASIAKAFIHKKYNDGLAASAAPVFLALVGD TDVISGEKGGKTKKVTDLYY SAVDGDYFPEMYTFRMSASSPEELTNIIDKVL MYEKATMPDKSYLEKVLLIAGA DYSWNSQVGQPTIKYGMQYYYNQEHGYTDVYNYLKAPYTG CYSHLNTGVSF ANYTAHGSETAWADPLL TTSQLKALTNKDKYFLAIGNCCITAQF

Application Notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration