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Product Datasheet

PG_1424 Recombinant Protein, Bacteria ASB-OPCA03217

Article Name	PG_1424 Recombinant Protein, Bacteria
Biozol Catalog Number	ASB-OPCA03217
Supplier Catalog Number	OPCA03217
Alternative Catalog Number	ASB-OPCA03217-20UG,ASB-OPCA03217-100UG,ASB-OPCA03217-1MG
Manufacturer	Aviva
Host	Bacteria
Category	Proteine/Peptide
Species Reactivity	Bacteria
Product Description	Deiminates the guanidino group of C-terminal arginine residues on a variety of peptides, including the vasoregulatory peptide-hormone bradykinin, to yield ammonia and a citrulline residue. May promote the growth of the pathogen in the periodontal poc...
Molecular Weight	60.9 kDa
Tag	N-terminal 6xHis-tagged
NCBI	29256112
UniProt	Q9RQJ2
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	E.coli
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	AFQETNPPAGPVRAIAEYERSAAVLVRYPFGIPMELIKELAKNDKVITIVASESQ KNTVITQYTQSGVNLSNCDFIIAKTDSYWTRDYGWFAMYDTNKVGLVDFIYN RPRPNDDEFPKYEAQYLGIEFMFGMKLKQTGGNYMTDGYGSAVQSHIAYTENS SLSQAQVNQKMKDYLGITHHDVVQDPNGEYINHVDCWGTKYLAPNKILIRKVP DNHPQHQALEDMAAYFAAQTCAWGTKYEVYRALATNEQPYTNS