

Product Datasheet

Recombinant Rat Beta-defensin 4 (orb1906102)

Description	Recombinant Rat Beta-defensin 4
Endotoxins	Less than 1 EU/ug of rRtBD-4 as determined by LAL method.
Form/Appearance	Lyophilized from a 0.2 µm filtered concentrated solution in 10 mM PB, pH 7.4, 500 mM NaCl.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Note	For research use only
Protein Sequence	QSINNPITCL TKGGVCWGPG TGGFRQIGTC GLPRVRCCKK K
Purity	> 95 % by SDS-PAGE and HPLC analyses.
Source	Escherichia coli
MW	Approximately 4.4 kDa, a single non-glycosylated polypeptide chain containing 41 amino acids.
Uniprot ID	O88514
Expiration Date	6 months from date of receipt.

