



Product Datasheet

Human beta Defensin 4 protein (orb80004)

Description Beta Defensin-4 Human Recombinant produced in

E.coli is a single, non-glycosylated polypeptide chain...

Conjugation Unconjugated

Tested SDS-PAGE

Applications

Target BD 4

Preservatives The DEFB4 (1mg/ml) was lyophilized with 20 mM

sodium Phosphate buffer pH-7.4 and 130mM NaCl.

Storage Store at 4°C for up to two weeks. For long term

storage, aliquot and store at -20°C, avoid freeze/thaw

cycles.

Note For research use only

Protein Sequence EFELDRICGY GTARCRKKCR SQEYRIGRCP NTYACCLRKW

DESLLNRTKP.

Purity > 98.0% as determined by RP-HPLC and analysis by

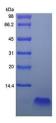
SDS-PAGE

Solubility (25°C) It is recommended to reconstitute the lyophilized Beta

Defensin-4 in sterile H₂O not less than 100ug/ml, which can then be further diluted to other aqueous

solutions.

Expiration Date 6 months from date of receipt.



SDS-PAGE analysis of Human beta Defensin...

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