



Product Datasheet

Human beta Defensin 1 protein (orb80001)

Description Beta Defensin-1 Human Recombinant produced in

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

Conjugation Unconjugated

Tested SDS-PAGE

Applications

Target BD 1

Preservatives The Human BD-1 was lyophilized from concentrated

(1mg/ml) solution containing 20 mM PBS pH-7.4 and

130mM sodium chloride.

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 GNFLTGLGHR SDHYNCVSSG GQCLYSACPI FTKIQGTCYR

GKAKCCK.

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

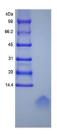
SDS-PAGE

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

Defensin-1 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...