



AVISCERA BIOSCIENCE

Human Beta Defensin 101 His Tag, Rec.

Product Information

Code	00858-06-10
Name	Beta Defensin 101 (Human), Rec.
Lot No.	
Size	10 µg
Species	Human
Sequence	Full length
Protein ID	NP_005209
Gene ID	NM_05218.3
MW	12 KD in SDS-PAGE gel under reduce condition
Tag	His tag on N terminus
Source	E. Coli
Purity	>95% in SDS-PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-70° C
Reconstitution	PBS, 100 µl

Description

A DNA sequence encoding the of human Beta Defensin 101 (M1-K68) with His tag on the N-Terminus was expressed in E. Coli. The recombinant the human Beta Defensin 101 migrates as an approximately 12 KDa a band in SDS-PAGE under reducing conditions.

Formulation

Lyophilized 10 µg human Beta Defensing 101 in 50 µl of 0.2 µm filtered solution in PBS. Carry free.

Endotoxin Levels

< 1.0 EU per 1 µg of the protein by the LAL method.

Reconstitution & Storage

Add 100 µl PBS to the vial to prepare a working stock solution at 100 µg/mL. Allow to set at least 30 minutes at 4° C, mix well.

Store lyophilized protein at -20° C or -70° C. Lyophilized protein is stable for up to 6 months from date of receipt at -20° C to -70° C. Upon reconstitution, this protein can be stored at -20° C for a few weeks or at -70° C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: Human Beta Defensin 101 (M1-K68)

ORDER INFORMATION
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