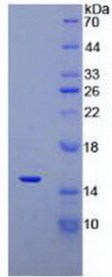


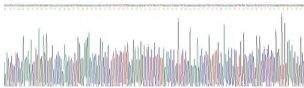
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Human Defensin Alpha 5, Paneth Cell Specific (DEFa5) Protein

Catalogue No.: abx066285



SDS-PAGE analysis of recombinant Human DEFa5.



Gene sequencing extract of Human DEFa5.

Recombinant Defensin Alpha 5, Paneth Cell Specific (DEFa5) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Defensin Alpha 5, Paneth Cell Specific (DEFa5)

Origin: Human

Host: E. coli

Tested Applications: WB, SDS-PAGE

Purity: > 90%

Form: Lyophilized

Reconstitution: Reconstitute in PBS (pH 7.4) to a concentration of 0.1-1.0 mg/ml. Do not vortex.

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

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Molecular Weight: 14.8 kDa (Predicted Molecular Mass), 15 kDa (Accurate Molecular Mass as determined by SDS-PAGE)

Swiss Prot: [Q01523](#)

Sequence Fragment: Glu20-Arg94

Sequence: E SLQERADEAT TQKQSGEDNQ DLAISFAGNG LSALRTSGSQ ARATCYCRTG RCATRESLSG
VCEISGRLYR LCCR

Tag: Two N-terminal tags, His-tag and S-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.