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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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DEFA6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00001671-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

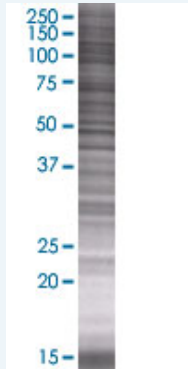
Plasmid: pCMV-DEFA6 full-length

Host: Human

Theoretical MW (kDa): 11.11

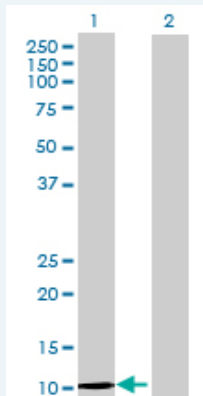
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-DEFA6 antibody (H00001671-B01) by Western Blots.

SDS-PAGE Gel



DEFA6 transfected lysate.

Western Blot



Lane 1: DEFA6 transfected lysate (11.11 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID: [1671](#)

GeneBank Accession#: [NM_001926.2](#)

Protein Accession#: [NP_001917.1](#)

Gene Name: DEFA6

Gene Alias: DEF6,HD-6

Gene Description: defensin, alpha 6, Paneth cell-specific

Omim ID: [600471](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Defensins are a family of microbicidal and cytotoxic peptides thought to be involved in host defense. They are abundant in the granules of neutrophils and also found in the epithelia of mucosal surfaces such as those of the intestine, respiratory tract, urinary tract, and vagina. Members of the defensin family are highly similar in protein sequence and distinguished by a conserved cysteine motif. Several alpha defensin genes appear to be clustered on chromosome 8. The protein encoded by this gene, defensin, alpha 6, is highly expressed in the secretory granules of Paneth cells of the small intestine, and likely plays a role in host defense of human bowel. [provided by RefSeq]

Other Designations: defensin 6, defensin, alpha 6

Related Disease

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