



D15

95487™

Description

Detects:

Genome: Homo sapiens

Tissue: HL-60 cell line; neutrophils; monocytes; eosinophils

Gene symbol: FPR1

Type of nucleic acid: mRNA

Invariant bands (kb): 1.4

Organism: *Homo sapiens*, human

Clone type: Clone

Shipping information: Rehydrate with TE

Storage Conditions

Product format: Freeze-dried

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.



Biosafety Level 1

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material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Insert Information

Insert size (kb): 1.3500000000000001

Type of DNA: cDNA

Insert source: HL-60 cell line

Insert tissue: HL-60 cell line

Insert information:

DESCRIPTION OF INSERT COMPONENT:

Disease: promyelocytic leukemia

Insert 5' end: Modification: EcoRI linker

Insert 3' end: Modification: XhoI linker

Cross references: DNA Seq. Acc.: L10820

Nucleotides 1-1350 of the insert correspond to

Disease: promyelocytic leukemia

nucleotides 525-552, 5370-6599 of L10820.

Genome: Homo sapiens

Chromosome: 19

19 q13.4

Gene name: formyl peptide receptor 1

Gene product: formyl peptide receptor 1 [FPR1]

Gene symbol: FPR1

Contains complete coding sequence: Yes

Vector Information

Construct size (kb): 4.349999904632568

Intact vector size: 2.960

Vector name: pBluescript SK-

Type of vector: phagemid

Construction: pUC19

Host range: *Escherichia coli*

Vector end: EcoRI; XhoI

Cloning sites: KpnI; Apal; DralI; XhoI; Sall; HincII; Accl; ClaI; HindIII; EcoRV; EcoRI; PstI; SmaI; BamHI; SpeI; XbaI; EagI; NotI; SacII; BstXI; SacI

Insert detection: lacZ', <-

Markers: ampR

MCS: KpnI...SacI, ->

Polylinker sites: SacI; BstXI; SacII; NotI; EagI; XbaI; SpeI; BamHI; SmaI; PstI; EcoRI; EcoRV; HindIII; (ClaI Bsp106I); (HincII Accl Sall); XhoI; (Eco0109I DralI Apal); KpnI

Primer site: M13-20, ->; M13 reverse, <-

Promoters: T7; T3; lac

Replicon: f1, ->; pMB1

Notes

Restriction digests of the clone give the following sizes (kb): EcoRI--4.3; XhoI--4.3; EcoRI/XhoI--2.9, 1.4; BamHI--4.3; PstI--3.2, 1.1.

- ATCC staff

The insert includes the following restriction sites (approximate kb from the 5' end): NcoI--0.25; PvuII--1.0; PstI--1.14; SacI--1.18.

- GenBank/EMBL/DDBJ

Lacks exon 2 in the 5' untranslated region that is present in some alternatively spliced transcripts. Begins within exon 1 and contains the complete exon 3.

- Gene 133: 285-290, 1993

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: D15 (ATCC 95487)

References

References and other information relating to this material are available at www.atcc.org.

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