

Product datasheet for MG209578

Hnf1a (NM_009327) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids

Product Name: Hnf1a (NM_009327) Mouse Tagged ORF Clone

Tag: TurboGFP

Symbol: Hnf1a

Synonyms: Al323641; Hnf-1; HNF1; HNF1-alpha; Hnf1alpha; HNF1[a]; LFB1; Tcf-1; Tcf1

Mammalian Cell Neomycin

Selection:

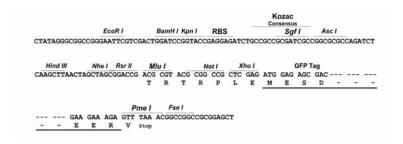
Vector: pCMV6-AC-GFP (PS100010)

E. coli Selection: Ampicillin (100 ug/mL)

Restriction Sites: Sgfl-Rsrll

Cloning Scheme:





ACCN: NM_009327

ORF Size: 1884 bp



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com ORIGENE

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube

containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method: 1. Centrifuge at 5,000xg for 5min.

2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.

3. Close the tube and incubate for 10 minutes at room temperature.

4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid

at the bottom.

5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of

shipping when stored at -20°C.

RefSeq: NM 009327.1, NP 033353.1

 RefSeq Size:
 3785 bp

 RefSeq ORF:
 1887 bp

 Locus ID:
 21405

 UniProt ID:
 P22361

Cytogenetics: 5 F

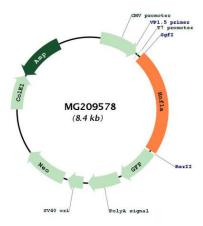
Gene Summary: This gene encodes a hepatic transcription factor. The encoded protein is not a member of the

T-cell factor family, and is distinct from T-cell specific transcription factor 7 which has also

been referred to by the symbol Tcf1. [provided by RefSeq, Jul 2008]



Product images:



Circular map for MG209578