Product datasheet for MR207733L4

Fbxl6 (BC054377) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Fbxl6 (BC054377) Mouse Tagged ORF Clone
Tag: mGFP
Symbol: Fbxl6
Synonyms: Fbl6
Vector: pLenti-C-mGFP-P2A-Puro (PS100093)
E. coli Selection: Chloramphenicol (34 ug/mL)
Cell Selection: Puromycin
ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as (MR207733).
Restriction Sites: SgfI-RsrII
Cloning Scheme:

\[
\begin{align*}
\text{SgfI} & \quad \text{ORF} & \quad \text{RsrII} \\
\cdots & \quad \text{GCC ATC GGC} & \quad \text{ATG} \cdots & \quad \text{NNN AGC GGA CCG} & \cdots \\
\end{align*}
\]

\[
\begin{aligned}
\text{ACCN:} & \quad \text{BC054377} \\
\text{ORF Size:} & \quad 1449 \text{ bp}
\end{aligned}
\]
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.

RefSeq: BC054377, AAH54377
RefSeq Size: 1571 bp
RefSeq ORF: 1451 bp
Locus ID: 30840
Cytogenetics: 15 D3