

Product datasheet for **MR222583L4V**

Il6ra (NM_010559) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Il6ra (NM_010559) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Il6ra
Synonyms:	CD126; IL-6R; IL-6R-alpha; IL-6RA; Il6r
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010559
ORF Size:	1380 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222583).
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:	NM_010559.2 , NP_034689.2
RefSeq Size:	3343 bp
RefSeq ORF:	1383 bp
Locus ID:	16194
UniProt ID:	P22272
Cytogenetics:	3 39.19 cM



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Gene Summary:

Part of the receptor for interleukin 6. Binds to IL6 with low affinity, but does not transduce a signal. Signal activation necessitate an association with IL6ST. Activation may lead to the regulation of the immune response, acute-phase reactions and hematopoiesis.
[UniProtKB/Swiss-Prot Function]