

Product datasheet for **RC226905L4V**

ASB14 (NM_001142733) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	ASB14
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001142733
ORF Size:	1269 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC226905).

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_001142733.1](#), [NP_001136205.1](#)

RefSeq ORF: 1764 bp

Locus ID: 142686

UniProt ID: [A6NK59](#)

Cytogenetics: 3p14.3

Protein Families: Druggable Genome

MW: 46.94 kDa



Gene Summary:

The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and a SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. Alternative splicing results in multiple transcript variants encoding different isoforms.[provided by RefSeq, Dec 2008]