

**Report #2019-7-0220 (February 20, 2019)
IMGT Nomenclature Committee (IMGT-NC)**

Submission: by Aleksei Krasnov and Pierre Boudinot.

Final results from IMGT-NC expert analysis: February 20, 2019.

11 sequences *Salmo salar* IGHV with 2 accession numbers NC_027305.1 and NC_027302.1.

Concern 11 different genes (5 IGHV on NC_027305.1 (Salsal ssa06) and 6 on NC_027302.1 (Salsal ssa03)).

Correspond to 11 alleles *01 (11) ('NEW').

IMGT gene name	Submitted sequence header	GenBank /ENA/DDBJ accession number	IMGT-NC conclusions		
			IMGT allele name	IMGT allele function ality*	IMGT comments
<i>Salmo salar</i> IGHV1S1	AV11 20852361..20852644	NC_027305.1	IGHV1S1*01	F	NEW
<i>Salmo salar</i> IGHV1DS1	BV13 78876970..78876681	NC_027302.1	IGHV1DS1*01	F	NEW
<i>Salmo salar</i> IGHV1S2 or IGHV1-30	AV12P 20895205..20895481	NC_027305.1	IGHV1S2*01 or IGHV1-30*01	P	NEW
<i>Salmo salar</i> IGHV1DS2 or IGHV1D-62	BV06 78485161..78485450	NC_027302.1	IGHV1DS2*01 or IGHV1D-62*01	F	NEW
<i>Salmo salar</i> IGHV1S3 or IGHV1-55	AV34 22227820..22227584	NC_027305.1	IGHV1S3*01 or IGHV1-55*01	P	NEW
<i>Salmo salar</i> IGHV1DS3	BV02 77755398..77755106	NC_027302.1	IGHV1DS3*01	ORF	NEW
<i>Salmo salar</i> IGHV3DS1	BV04 77760557..77760261	NC_027302.1	IGHV3DS1*01	F	NEW
<i>Salmo salar</i> IGHV4S1 or IGHV4-56	AV35 22228370..22228078	NC_027305.1	IGHV4S1*01 or IGHV4-56*01	ORF	NEW
<i>Salmo salar</i> IGHV4DS1 or IGHV4D-1	BV01 77634540..77634757	NC_027302.1	IGHV4DS1*01 or IGHV4D-1*01	P	NEW
<i>Salmo salar</i> IGHV7DS1	BV03P 77756403..77756097	NC_027302.1	IGHV7DS1*01	P	NEW
<i>Salmo salar</i> IGHV8S1	AV24 20994552..20994260	NC_027305.1	IGHV8S1*01	F	NEW

*Gene functionality may be revised at the data entry in the IMGT databases.