

A2. CERTIFICATE OF OOCYTE RECOVERY and IVM/IVF

Breed: HIGHLAND (Scotch)	Recovery No. 16	
Donor Name: Hedy LEA Hedy	No. 50588	Ear Tag or Tattoo Ear Tag
Owner: Patricia White LEA-White Farms	Address: 1680 W Santee Hwy	
Signature: Joe Mancino <small>Practitioner or Team Leader recovering Oocytes</small>	Firm: Vytelle Ohio	OPU Date: 23/MA/27
Service Sire: Somerset Brodie Axel	No. 63477	IVF Date: 23/MA/28
Sire: 1 of 1	I.D. Code: 179SH00076	Freezing Date: 23/AP/4
Freeze Date/Batch No. 11/21/22	Sexed Semen:	Total Recoverd: 60
Use new Certificate for each bull used for IVF for one recovery. Show use of more than one bull for one recovery as 1 of 3 etc.		No. Cleaved/Degen: 31
Signature: Joe Mancino	Firm: Vytelle Ohio	No. Transferred: 0
	ET Code: E2103	No. Frozen: 20

C2. CERTIFICATE OF FREEZING OF IN VITRO PRODUCED EMBRYOS

Type of container: Straw Other

Each container labeled to show firm code, breed, reg. no. of donor, freeze date and straw no.

Cane No.	Straw No.	No. Embryos/Straw	No. X Washed	Trypsin Treated	Code Stage	Code Quality	Zona Intact	Embryo Manipulated N, D, F, M or U	Comments
VOH 2741-1	1	1	10	N	7	1	Y	N	-
VOH 2741-1	2	1	10	N	7	1	Y	N	-
VOH 2741-1	3	1	10	N	7	1	Y	N	-
VOH 2741-1	4	1	10	N	7	1	Y	N	-
VOH 2741-1	5	1	10	N	7	1	Y	N	-
VOH 2741-2	6	1	10	N	7	1	Y	N	-
VOH 2741-2	7	1	10	N	7	1	Y	N	-
VOH 2741-2	8	1	10	N	7	1	Y	N	-
VOH 2741-2	9	1	10	N	6	1	Y	N	-
VOH 2741-2	10	1	10	N	6	1	Y	N	-
VOH 2741-3	11	1	10	N	6	1	Y	N	-
VOH 2741-3	12	1	10	N	6	1	Y	N	-
VOH 2741-3	13	1	10	N	6	1	Y	N	-
VOH 2741-3	14	1	10	N	7	1	Y	N	-
VOH 2741-3	15	1	10	N	7	1	Y	N	-
VOH 2741-4	16	1	10	N	7	1	Y	N	-

VOH 2741-4	17	1	10	N	7	1	Y	N	-
VOH 2741-4	18	1	10	N	7	1	Y	N	-
VOH 2741-4	19	1	10	N	6	1	Y	N	-
VOH 2741-4	20	1	10	N	6	1	Y	N	-

Time from recovery to onset of freezing 0 hrs. **Cryoprotectant and concentration, equilibration, final molality and cooling procedure:** Ethylene Glycol 1.5M

How Frozen: Seed Temp. -6°C **Cooling Rate:** -0.5°C **Plunge Temp.** -32°C **Other:** -

Recommended method of thawing and dilution: 10 seconds in the air and 30 seconds at 35°C/95°F. Load straw into ET Gun and transfer.

Signature: Joe Mancino **Firm:** Vytelle Ohio **ET Code:** E2103 **Phone:**

Leader of the Embryo Production Team Freezing the Embryos