

CryoStore™

Freezing Bags

The OriGen CryoStore™ bag is indicated for freezing blood components at any temperature. It has the traceability, durability, and safety that you need.

Traceability - Matched Bag Printing

Each bag has a donor tube with uniquely printed 100ul segments, and a matching number on the bag. This ensures an exact match after the tube set is removed from the bag. A permanent lot number is heat welded into the tail of each bag.

Durability - Better Material, Proven Performance

The hermetically sealed spike ports and film used in every CryoStore™ bag are made from a more rugged EVA than that used in other bags. The proof of durability is in our customer's success.

Safety - Needle Free Injection Port

Standard tubing sets with an injection site now have luer-actuated needle-free injection ports. These swabable ports maintain sterility of the sample through numerous actuations (white paper available), and can eliminate the possibility of needle sticks.

Ease of Use - Designed In

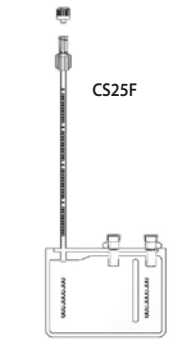
The donor tube is intentionally placed in the corner of the bag for easier de-bubbling and sealing. OriGen can provide your choice of several stock or custom tube sets (see reverse). You can order multi-bags sets prefabricated to reduce processing time and the possibility of contamination in the lab.



Technical Information

Catalog number	Width, (cm)*	Length, (cm)*	Freeze volume min-max, ml
CS 25	9.0	7.3	10-25
CS 50	7.6	14.5	10-30
CS 250	12.7	15.3	30-70
CS 500	12.7	22.8	55-100
CS 750	12.7	25.3	80-190
CS 1000	15.0	28.5	120-275
CS 2000	23.0	33.5	180-450

* Length and width are the overall bag footprint or cassette inside dimensions



CS25F



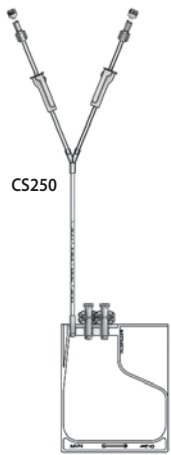
CS28V



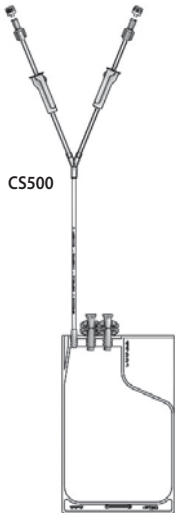
CS50M3

Bag Size	Description	Tube Set Description	Stock/Custom
CS25F	CryoStore 25 EVA Freezing Bag, 10 - 25 ml, "F" Tube Set, case of 24	Female luer with caps	Stock
CS25FP	CryoStore 25 EVA Freezing Bag, 10 - 25 ml, "F" Tube Set, singly packed, case of 12	Female luer with caps	Custom
CS25N	CryoStore 25 EVA Freezing Bag, 10 - 25 ml, "N" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Stock
CS25NS	CryoStore 25 EVA Freezing Bag, 10 - 25 ml, "N" Tube Set, double aseptically packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS25NSW	CryoStore 25 EVA Freezing Bag, 10 - 25 ml, "N" Tube Set, double aseptically packed in OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS25XN	CryoStore 25 EVA Freezing Bag, 10 - 25 ml, "N" Tube Set, 8" donor tube, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS25Y4	CryoStore 25 EVA Freezing Bag, 10 - 25 ml, "Y4" Tube Set, case of 24	One spike, one male luer with cap and 50 cm SCD Tube with a needle-free injection port and pinch clamp	Custom
Bag Size	Description	Tube Set Description	Stock/Custom
CS28V	Cryostore 28 EVA Freezing Bag, 10 - 25 ml, "V" Tubing Set, case of 24 sets	Female luer with injection Y to two CS28 bags with pinch clamps	Custom
Bag Size	Description	Tube Set Description	Stock/Custom
CS50-3	CryoStore 50 EVA Freezing Bag, 10 - 30 ml, "Standard" Tube Set, 4 per triply packed, 3 pouches per case, case of 12	Two female luers with caps	Custom
CS50F4S	CryoStore 50 EVA Freezing Bag, 10 - 30 ml, F4 Tube Set, case of 12	Female luer with cap and a pinch clamp	Custom
CS50M3	CryoStore 50 EVA Freezing Bag, 10 - 30 ml, M3 Tube Set, case of 24	One male luer with cap, two female luers with caps, a needle-free injection port and a pinch clamp	Custom
CS50N	CryoStore 50 EVA Freezing Bag, 10 - 30 ml, "N" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Stock
CS50NS	CryoStore 50 EVA Freezing Bag, 10 - 30 ml, "N" Tube Set, double aseptically packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS50NSW	CryoStore 50 EVA Freezing Bag, 10 - 30 ml, "N" Tube Set, double aseptically packed with OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS50S	CryoStore 50 EVA Freezing Bag, 10 - 30 ml, "Standard" Tube Set, double aseptically packed, case of 12	Two female luers with caps	Stock
CS50V4SW	CryoStore 50 ml Quad Bag Assembly, 4 bag set, 10 - 30 ml, "V4" Tube Set, double aseptically packed with overwrap, case of 6 sets	50 cm sealed SCD Tube and pinch clamps	Custom
CS50V6	CryoStore multiple bag set, three 50 EVA freezing bags, 10 - 30 ml, and one 30 EVA multichamber freezing bag, 5 - 30 ml, "V6" Tubing Set, case of 6 sets	Two 60 ml syringes with a stopcock and 20cm SCD Tube	Custom

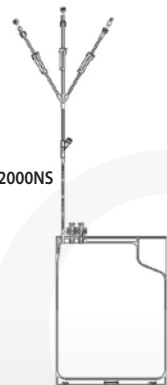
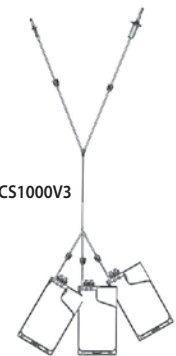
For illustrations of the tube set configurations, please visit: www.origen.com/products/Cryopreservation/CryoStore



Bag Size	Description	Tube Set Description	Stock/Custom
CS250	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "Standard" Tube Set, case of 24	Two female luers with caps	Stock
CS250F	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "F" Tube Set, case of 24	Female luer with caps	Custom
CS250F4S	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "F4" Tube Set, double aseptically packed, case of 12	Female luer with cap and a pinch clamp	Custom
CS250F7	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "F7" Tube Set, case of 24	Two female luers with caps and a needle-free valve	Custom
CS250F7P	CryoStore 250 EVA Freezing bag, 30 - 70 ml, "F7" Tube Set, singly packed, case of 12	Two female luers with caps and a needle-free valve	Custom
CS250N	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "N" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Stock
CS250NS	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "N" Tube Set, double aseptically packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS250NSW	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "N" Tube Set, double aseptically packed in OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS250S	CryoStore 250 EVA Freezing Bag, 30 - 70 ml, "Standard" Tube Set, double aseptically packed, one bag, case of 12	Two female luers with caps	Custom
Bag Size	Description	Tube Set Description	Stock/Custom
CS400	CryoStore 400 EVA Freezing Bag, 55 - 100 ml, custom length 8 inches, "Standard" Tubing Set, case of 24	Two female luers with caps	Custom
CS500	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, "Standard" Tube Set, case of 24	Two female luers with caps	Stock
CS500F16	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, "F16" Tube Set, case of 24	Female luer with cap and a roller clamp	Custom
CS500i	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, custom width 4.6 inches, "N" Tubing Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS500i2PW	CS 500 EVA Bag, custom-width 10.9 cm, 55 - 100 ml, "N" Tube set, in custom-width OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS500i3	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, custom length 7.5 inches, "Standard" Tubing Set, case of 24	Two female luers with roller clamps	Custom
CS500N	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, "N" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Stock
CS500NS	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, "N" Tube Set, double aseptically packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS500NSW	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, "N" Tube Set, double aseptically packed in OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS500NSWT	CryoStore 500 EVA Freezing Bag, 55 - 100 ml, "N" Tube Set, double aseptically packed in triple OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS500V2	Custom 500 EVA 2-Bag set with spikes, 55 - 100 ml, 2 sets per pouch, case of 12 sets	One nylon spike with cover, one male luer with cap, a needle-free injection port and pinch clamps.	Custom



For illustrations of the tube set configurations, please visit: www.origen.com/products/Cryopreservation/CryoStore



Bag Size	Description	Tube Set Description	Stock/Custom
CS750F8	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "F8" Tube Set, case of 24	Injection site on donor tube, no clamps	Custom
CS750M2	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "M2" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port, with pinch clamps	Custom
CS750M2SW	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "M2" Tube Set, double aseptically packed in O-Wrap, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port, with pinch clamps	Custom
CS750N	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "N" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Stock
CS750NS	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "N" Tube Set, double aseptically packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS750NSW	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "N" Tube Set, double aseptically packed in OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS750V3	Cryostore 750 EVA Freezing Bag, 80 - 190 ml, 3- Bag set with "V3" Tube Set, 1 set per pouch, case of 8 sets	One nylon spike with cover, with roller clamps	Custom
CS750V3S	Cryostore 750 EVA Freezing Bag, 80 - 190 ml, 3- Bag set with "V3" Tube Set, double aseptically pouched, case of 8 sets	One nylon spike with cover, with roller clamps	Custom
CS750Y10	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "Y10" Tube Set, case of 24	One male luer, one female luer, with roller clamps and a needle-free injection port	Custom
CS750Y11	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "Y11" Tube Set, case of 50	T connector with 2 needle injection sites	Custom
CS750	CryoStore 750 EVA Freezing Bag, 80 - 190 ml, "Standard" Tube Set, case of 24	Two female luers with caps	Stock

Bag Size	Description	Tube Set Description	Stock/Custom
CS1000N	CryoStore 1000 EVA Freezing Bag, 120 - 275 ml, "N" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port with roller clamps	Stock
CS1000NS	CryoStore 1000 EVA Freezing Bag, 120 - 275 ml, "N" Tube Set, double aseptically packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port with roller clamps	Custom
CS1000NSW	CryoStore 1000 EVA Freezing Bag, 120 - 275 ml, "N" Tube Set, double aseptically packed in OW, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port with roller clamps	Custom
CS1000V3	CryoStore 1000 EVA Freezing Bag, 3-bag Set, 120 - 275 ml, "V3" Tube Set, case of 12 sets	One vented drip spike, one spike, and pinch clamps	Custom
CS1000V4	CryoStore 1000 EVA Freezing Bag, 3-bag Set, 120 - 275 ml, "V4" Tube Set, case of 8 sets	One vented spike with filter, one vented drip spike, roller clamps	Custom
CS1000Y4S	CryoStore 1000 EVA Freezing Bag, 120 - 275 ml, "Y4" Tube Set, double aseptically packed, case of 12	One spike, one male luer with cap and 50 cm SDC Tube with a needle-free injection port and pinch clamps	Custom

Bag Size	Description	Tube Set Description	Stock/Custom
CS2000N	CryoStore 2000 EVA Freezing Bag, 180 - 450 ml, "N" Tube Set, case of 24	One male luer with cap, two female luers with caps, and a needle-free injection port	Stock
CS2000NP	CryoStore 2000 EVA Freezing Bag, 180 - 450 ml, "N" Tube Set, singly packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom
CS2000NS	CryoStore 2000 EVA Freezing Bag, 180 - 450 ml, "N" Tube Set, double aseptically packed, case of 12	One male luer with cap, two female luers with caps, and a needle-free injection port	Custom

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The OriGen CryoStore™ bag is indicated for freezing blood components at any temperature. Carefully read Instructions for Use before using this product. Sterile, single use only, made in the USA.

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