

CADO-ES1 | 300127

|                    |          |    |         |
|--------------------|----------|----|---------|
| <b>Description</b> | CADO-ES1 | 19 |         |
|                    | CADO-ES1 |    | in vivo |
|                    | CADO-ES1 |    |         |

**Organism**

|               |
|---------------|
| <b>Tissue</b> |
|---------------|

**Disease**

|                 |  |   |   |
|-----------------|--|---|---|
| <b>Synonyms</b> | CADO-ES-1 CADO ES1 CADOES1 CADO-ES CADO-ES ESCADO1 | - | 1 |
|-----------------|--|---|---|

|            |    |
|------------|----|
| <b>Age</b> | 19 |
|------------|----|

**Gender**

|                  |
|------------------|
| <b>Ethnicity</b> |
|------------------|

**Morphology**

|                          |
|--------------------------|
| <b>Growth properties</b> |
|--------------------------|

|                 |                  |         |
|-----------------|------------------|---------|
| <b>Citation</b> | CADO-ES1 (Cytion | 300127) |
|-----------------|------------------|---------|

**Biosafety level** 1

|                   |      |
|-------------------|------|
| <b>NCBI_TaxID</b> | 9606 |
|-------------------|------|

**CellosaurusAccession** CVCL\_1103

**CADO-ES1 | 300127**

|                            |                           |
|----------------------------|---------------------------|
| <b>Receptors expressed</b> | CD99 (Eun Jung Lee, 2003) |
|----------------------------|---------------------------|

|                       |  |
|-----------------------|--|
| <b>Culture Medium</b> | RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a |
|-----------------------|--|

|                    |        |
|--------------------|--------|
| <b>Supplements</b> | 10 FBS |
|--------------------|--------|

|                             |  |
|-----------------------------|--|
| <b>Dissociation Reagent</b> |  |
|-----------------------------|--|

|                     |                                  |      |
|---------------------|----------------------------------|------|
| <b>Subculturing</b> | PBS T25 3-5ml T75 5-10ml PBS T25 | 1-2m |
|---------------------|----------------------------------|------|

|                      |     |
|----------------------|-----|
| <b>Fluid renewal</b> | 3 4 |
|----------------------|-----|

|                           |        |
|---------------------------|--------|
| <b>Post-Thaw Recovery</b> | 4 / 24 |
|---------------------------|--------|

|                      |             |      |
|----------------------|-------------|------|
| <b>Freeze medium</b> | FBS 10 DMSO | CM-1 |
|----------------------|-------------|------|

|                                    |    |           |       |       |
|------------------------------------|----|-----------|-------|-------|
| <b>Thawing and Culturing Cells</b> | 1. |           |       |       |
|                                    | 2. | -150      |       | 3     |
|                                    | 3. | 37        |       | 40 60 |
|                                    | 4. | 70        |       |       |
|                                    | 5. | 8ml       | 15ml  |       |
|                                    | 6. | 300 x g 3 |       |       |
|                                    | 7. | 10ml      | 2 T25 | 1     |
|                                    | 8. |           |       |       |

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**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

## HLA

**Sterility** PCR

**HLA**  
**A\***: '11:01:01, '24:02:01  
**B\***: '15:01:01, '40:01:02  
**C\***: '04:01:01, '07:02:01  
**DRB1\***: '03:01:01, '04:05:01  
**DQA1\***: '03:03:01  
**DQB1\***: '02:01:01, '04:01:01  
**DPB1\***: '02:01:02, '05:01:01  
**E**: '01:01:01, '01:03:01