

HEK293-VEGFR2 | 305990

| Description | | | | |
|---------------|---|------------|--------------------|------|
| | / | 6,250 | | |
| HEK293-VEGFR2 | | 293 HEK293 | 2 VEGFR2/KDR/Flk-1 | VEGF |
| HEK293-VEGFR2 | | VEGFR2 | | VEGF |

Organism

Tissue

Synonyms HEK293/VEGFR2

Age

Gender

Morphology

Growth properties

Citation HEK293-VEGFR2 Cytion 305990

Biosafety level 1

NCBI_TaxID 9606

CellSaurusAccession CVCL_D7C3

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|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|--|----------------|--|-------------|--|-------------------|--|------|
| Receptors expressed | VEGFR2 | | | | | | | | | | |
| Culture Medium | RPMI 1640 w 2.0 mM | | w 2.0 g/L NaHCO3 | | Cytion 820700a | | | | | | |
| Supplements | 10% FBS 1 mM | | 10 mM HEPES 1% NEAA | | G418- | | 1 mg/mL | | | | |
| Dissociation Reagent | -EDTA | | | | | | | | | | |
| Subculturing | | | PBS | | PBS5% | | 2-3 | | /EDTA T25 1 T75 3 | | 37°C |
| Fluid renewal | 2 3 | | | | | | | | | | |
| Post-Thaw Recovery | 1:2 1:3 | | T25 | | 24 | | | | | | |
| Freeze medium | FBS +10% DMSO | | CM-1 Cytion | | 800100 | | CM-1 Cytion | | 800100 | | |
| Thawing and Culturing Cells | <ol style="list-style-type: none"> 1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8. | | | | | | | | | | |

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**Incubation
Atmosphere** 37°C, 5% CO₂

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

/ /HLA

Sterility PCR