CHO ICAM-1Fc Cell Line

Catalogue number: 152756
Sub-type: Continuous
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: CHO ICAM-1Fc Cell Line

Alternate name:

Class:
Conjugate:
Description: CHO ICAM-1Fc cells secrete a dimeric human ICAM-1Fc protein. ICAM-1 (CD54) is a major ligand for leukocyte CD11/CD18 integrins and used in adhesion assays to evaluate integrin activity.
Purpose:
Parental cell: Chinese Hamster Ovary (CHO)
Organism: Hamster
Tissue: Ovary
Model: Transgenic
Gender:
Isotype:
Reactivity:
Selectivity:
Host:
Immunogen:
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details: The chimeric wild-type ICAM-1Fc protein consists of the five extracellular domains of ICAM-1 joined to the hinge, CH2 and CH3 domains of IgG1. CHO cells were transfected using DEAE-dextran and the secreted proteins were collected in serum-free medium for 4 days. The proteins were purified on a Protein AÄ?Ë???Â???Â?Sepharose affinity column using standard

methods.
Formulation:
Recommended controls: Chinese Hamster Ovary (CHO)
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Human ICAM-1Fc chimeric protein (five extracellular domains of ICAM-1 plus hinge, CH2 and CH3 domains of IgG1)

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:
Application notes:

Handling

Format: Frozen
Concentration:
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions: Liquid Nitrogen
Shipping conditions: Dry ice

Related tools

Related tools:

References

References: