

Integrin AvB6 inhibiting Peptide

Catalogue number: 151860

Sub-type: Inhibitor

Images:

Contributor

Inventor: John Marshall

Institute: Queen Mary University of London

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Integrin AvB6 inhibiting Peptide

Alternate name:

Class:

Conjugate:

Description: av β 6 is a major new target for molecular-specific imaging and therapy of cancer. It is expressed only on epithelia and then usually only during processes of tissue remodelling; these include wound healing, chronic inflammation, and cancer. The av β 6 inhibiting peptide could not only permit diagnostic imaging, but also to deliver anticancer therapy specifically to tumour cells while sparing local normal tissues.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Integrin AvB6 inhibiting peptide

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format:

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Dry Ice

Related tools

Related tools:

References

References: Gimenez et al. 1989. Journal General Virology, 70: 89-96. PMID: 2732688

CancerTools.org