

TEV HALO Magnetic Nanoparticles

Catalogue number: 160854

Sub-type:

Images:

Contributor

Inventor:

Institute: East Carolina University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: TEV HALO Magnetic Nanoparticles

Alternate name:

Class:

Conjugate:

Description: Tobacco Etch Virus protease (TEVp)-labelled superparamagnetic nanoparticles for use in protein purification. TEVp removal is not necessary via column chromatography

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:

Please note this tool requires a magnet for bead separation (not included)

Target details

Target:

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application: Cleavage of affinity tags Identification of TEV sites in proteins Activation/inactivation of engineered proteins

Application notes: Please note this tool requires a magnet for bead separation (not included)

Handling

Format:

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions: 4° C (do not freeze)

Shipping conditions:

Related tools

Related tools:

References

References: Dongre et al. 2020. Exp Cell Res. 386(1):111684. PMID: 31654625.