## **FUJ!FILM**



Code No. 088-10531 (1 mg) 084-10533 (5 mg)

# **6×Histidine Peptide** 6×ヒスチジンペプチド

The 6×Histidine (His) Peptide is synthesized artificially and consisted of 6 amino acids. The 6×His Peptide is used for the competitive elution of 6×His tag fusion proteins from anti 6× His antibody.

This product is for laboratory use only; use in any such application is the responsibility of the user.

#### [Formulation]

Trifluoroacetic acid salt.

#### [Amino acid sequence]

His-His-His-His-His

#### [Preparation of stock solution]

Dissolve in 1×TBS (10 mmol/L Tris-HCl, pH 7.4, 150 mmol/L Sodium Chloride) to a final concentration of 5-10 mg/mL. Aliquot and store at  $-20^{\circ}$ C. Avoid repeated freeze and thaw cycle.

## [Working concentration]

Standard : 100-150  $\mu$  g/mL in  $1 \times TBS$ 

A working concentration depends on the experiment.

#### [Storage]

Store at -20℃ and protect from light.

Keep container tightly closed in a dry and well-ventilated place.

#### [Package]

Code No.	Packaging
088-10531	1 mg
084-10533	5 mg

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