

FUJIFILM

Wako

Code No. 014-27621 (10 μ g)
010-27623 (50 μ g)

Activin A Solution, Human, recombinant アクチビン A 溶液, ヒト, 組換え体

Source : *E. coli* expressed human activin A

Formulation : This product is dissolved in 50 mmol/L Sodium Acetate buffer, pH 4.6 (0.2 μ m filtered).

Concentration (by HPLC) : 0.1 mg/mL

Molecular weight : approx. 26,000 (homodimer)

Purity (by SDS-PAGE with CBB staining) : $\geq 97\%$

Biological activity : The ED₅₀ is 50 ~ 150% vs. WHO std.*

(Measured by its ability to induce hemoglobin expression in K562 human chronic myelogenous leukemia cells. *Method Enzymol.*, 198, 340 (1991))

※Activin A WHO international std., NIBSC code : 91/626

Endotoxin (by the LAL method) : < 0.01 EU/ μ g

[Expiration date] Indicated on the label.

[Storage] Store at -80°C.

[Package]

Code No.	Packaging
014-27621	10 μ g
010-27623	50 μ g

[Caution] Centrifuge the vial prior to opening.

Avoid repeated freeze/thaw cycle.

[Description] This product is manufactured by Ajinomoto Co., Inc.

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