Granzyme A (human)

Citations: 3 View Online »

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ALX-200-605-C010	10µg

Manuals, SDS & CofA View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 6 months when stored at -80°C. Do not store dilute solutions (1-1000ng/ml) for more than 24 hours.
Handling	For maximum product recovery after thawing, centrifuge the vial before opening the cap. Avoid freeze/thaw cycles. After opening, prepare aliquots and store at -80°C.
Long Term Storage	-80°C
Shipping	Dry Ice

Regulatory Status

RUO - Research Use Only

Product Details

Formulation	Liquid. In ~0.15M sodium chloride.
MW	~52kDa (fully glycosylated homodimer)
Purity Detail	Purified by differential solubilization and cation exchange chromatography. Dialyzed against 0.15M sodium chloride and concentrated.
Source	Human cytotoxic granules of NK-92 cells.
Specific Activity	~9.2U/µg protein. One unit is defined as the amount of enzyme that hydrolyzes 1nmole of Z-Lys-SBzl per min. at 25°C in 0.05M TRIS, pH 8.0, containing 0.15M NaCl, 0.01% Triton X-100, 0.3mM DTNB.
UniProt ID	P12544

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