

Materials List for:

A Colorimetric Assay that Specifically Measures Granzyme B Proteolytic Activity: Hydrolysis of Boc-Ala-Ala-Asp-S-Bzl

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Materials

Name	Company	Catalog Number	Comments
Boc-Ala-Ala-Asp-S-Bzl	SM Biochemicals LLC, CA	SMSB05	Granzyme B substrate (mouse and human)
Ac-IEPD-pNA	SM Biochemicals LLC, CA	SMPNA009	Granzyme B substrate (only human)
N- α -CBZ-L-lysine-S-Bzl	Sigma-Aldrich	C3647	Granzyme A substrate
Suc-Phe-Leu-Phe-S-Bzl	SM Biochemicals LLC, CA	SB025	Granzyme H substrate
5,5'-dithio-bis(2-nitrobenzoic acid)	Sigma-Aldrich	D8130	DTNB, Ellman's Reagent
NK cell isolation kit II mouse	Miltenyi Biotec GmbH	130-096-892	negative selection kit
NK cell isolation kit human	Miltenyi Biotec GmbH	130-092-657	negative selection kit
Plate reader	Biorad iMark		Biorad Microplate Manager Software Version MPM6.3
Serocluster U-bottom vinyl 96-well plate	Corning, MA, USA	2797	