

# Product Datasheet

## Alkaline Phosphatase, Tissue Non-Specific Assay Kit (Luminescent) KA1362

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**KA1362****Alkaline Phosphatase, Tissue Non-Specific Assay Kit (Luminescent)**

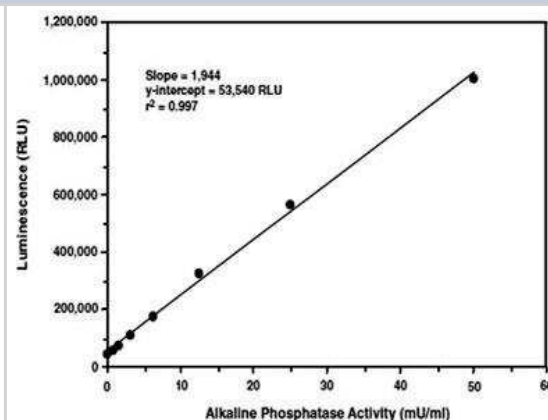
Product Information	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

Product Description	
<b>Description</b>	Quality control test: Standard curve Secreted Alkaline Phosphatase Reporter Gene Assay Kit (Luminescence) provides a simple chemiluminescence method for the sensitive quantitation of SEAP in conditioned cell culture medium from transfected cells.
<b>Gene ID</b>	249
<b>Gene Symbol</b>	ALPL
<b>Kit Components</b>	SEAP Substrate (Luminescence), Cell-Based Alkaline Phosphatase Standard, 96-Well Solid Plate (white) with lid
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	0 to 50 mU/mL
<b>Assay Type</b>	Luminescent
<b>Suitable Sample Type</b>	Conditioned Cell Culture Media
<b>Sample Volume</b>	10 uL/well. All samples should be assayed in duplicate at minimum.

Product Application Details	
<b>Applications</b>	Functional
<b>Recommended Dilutions</b>	Functional

**Images**

Alkaline Phosphatase, Tissue Non-Specific Assay Kit (Luminescent) [KA1362] - The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

**Publications**

Feng Z, Tingting Q, Shengyun Z et al. TIRC7 inhibits Th1 cells by upregulating the expression of CTLA-4 and STAT3 in mice with acute graft-versus-host disease. *Oncol Rep.* 2020-04-21 [PMID: 32319655]



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### **Products Related to KA1362**

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NBP1-91660PEP	Alkaline Phosphatase, Tissue Non-Specific Recombinant Protein Antigen
AF808	Osteopontin/OPN Antibody [Unconjugated]
NBP2-67295	Alkaline Phosphatase, Tissue Non-Specific Antibody (SA40-00)
MAB1419	Osteocalcin Antibody (190125)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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