

Certificate of Analysis

Caution: Research use only.

AlphaLISA® SureFire® Ultra™ p - ErbB2 (Tyr1221/1222) Assay Kit

PRODUCT NUMBER: ALSU-PEB2-A10K

LOT: U2715

MATERIAL PROVIDED

DESCRIPTION:	AlphaLISA® SureFire® Ultra™ p - ErbB2 (Tyr1221/1222) Assay Kit
CONTENTS:	Reaction Buffer 1-Ultra , Reaction Buffer 2-Ultra , Activation Buffer-Ultra , Lysis Buffer (5X)-Ultra , Dilution Buffer-Ultra , AlphaLISA® CaptSure™ Acceptor Beads 2mg/mL, AlphaScreen® Streptavidin Donor Beads 2mg/mL, Positive Control lysate.
STORAGE:	Store all AlphaLISA® SureFire® Ultra™ Buffers at 4°C. Activation Buffer precipitates at 4°C. To re-dissolve, warm to 37°C and mix before use. Alternatively, store at room temperature with no loss in activity. Store Positive Control Lysate at -20°C. Once reconstituted, the lysate will be stable for at least 1 month when stored at -20°C in single use aliquots. Donor beads are used under low light conditions and should be stored in the box at 4°C. Vortex Acceptor and Donor Beads vigorously prior to taking samples for use.
KIT STABILITY:	Stable for at least 9 months from the manufacturing date when stored in its original packaging and the recommended storage conditions.
MANUFACTURING DATE:	May 24, 2018

CONTROL LYSATES

EXPECTED SIGNAL:	The control lysate at 12.5 % dilution should give at least a 45 - fold signal window over buffer alone when using the two-step assay protocol. The control lysate signal window can be influenced by lysate solubility, differing lab conditions, reader settings and reader performance.
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FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

For more information regarding related SureFire Ultra products and protocols refer to the PerkinElmer web site: <http://www.perkinelmer.com>

This product is not for resale or distribution except by authorized distributors.

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for Certificates of Analysis (and Technical Data)

Version Number: KSU206.0

