

Certificate of Analysis

Caution: Research use only.

AlphaLISA® SureFire® Ultra™ Assay Kit p-RSK1 (Thr359/Ser363)

PRODUCT NUMBER:	ALSU-PRSK1-B 500
LOT NUMBER:	U7430
MANUFACTURING DATE:	March 22, 2021

MATERIAL PROVIDED

CONTENTS: Reaction Buffer 1 -Ultra, Reaction Buffer 2 -Ultra, 0 -Ultra,
Lysis Buffer (5X)-Ultra, Dilution Buffer-Ultra, AlphaLISA® CaptSure™ Acceptor Beads 2mg/mL,
Alpha Streptavidin Donor Beads 2mg/mL, Positive Control lysate.

STORAGE: Store all 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 recommended storage conditions.
This product will have a minimum of 3 months expiry from date of delivery.
See kit box label for expiry date.

CONTROL LYSATES

EXPECTED SIGNAL: Reconstituted control lysate diluted to 6.25 % should give a signal
window over buffer alone of at least 65 - fold.

The control lysate signal window can be influenced by lysate solubility,
differing lab conditions, reader settings and reader performance.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

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

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

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