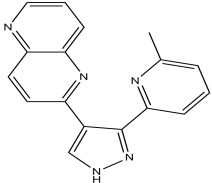


PRODUCT:	EZSolution™ RepSox
ALTERNATE NAME:	2-[3-(6-Methyl-2-pyridinyl)-1H-pyrazol-4-yl]-1,5-naphthyridine; E-616452
CATALOG #:	2641-5
AMOUNT:	5 mg
STRUCTURE:	
MOLECULAR FORMULA:	C ₁₇ H ₁₃ N ₅
MOLECULAR WEIGHT:	287.32
CAS NUMBER:	446859-33-2
APPEARANCE:	Liquid
SOLUBILITY:	A 10 mM solution in DMSO
PURITY:	≥98% by HPLC
STORAGE:	Store at -20 °C. Protect from air and moisture
DESCRIPTION:	A 10 mM (5 mg in 1740 μl) of the ALK5 inhibitor RepSox (Cat. No. 1894) in anhydrous DMSO.
REFERENCE:	Ichida, J.K., <i>et al.</i> (2009). <i>Cell Stem Cell</i> 5 , 4910503; Gellibert, F., <i>et al.</i> (2004). <i>J. Med. Chem.</i> 47 , 4494-4506.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

DiscoveryPak™ Stem Cell Fate Regulator Set I (Cat. No. K852-3)
DiscoveryPak™ Stem Cell Fate Regulator Set II (Cat. No. K853-8)
DiscoveryPak™ Stem Cell Fate Regulator Set III (Cat. No. K854-3)
DiscoveryPak™ Stem Cell Fate Regulator Set IV (Cat. No. K855-3)
DiscoveryPak™ Stem Cell Fate Regulator Set V (Cat. No. K865-5)
DiscoveryPak™ Stem Cell Fate Regulator Set VI (Cat. No. K866-5)
DiscoveryPak™ Stem Cell Fate Regulator Set VII (Cat. No. K866-10)
(±) -Bay K 8644 (Cat. No. 1682-5)
BIX01294 (Cat. No. 1678-5, 25)
CHIR99021 (Cat. No. 1677-5, 25)
EZSolution™ CHIR99021 (Cat. No. 1748-5)
PD0325901 (Cat. No. 1643-2)
PluriSin1 (Cat. No. 2471-10, 50)
PS-48 (Cat. No. 1869-5)
Pyrintegrin (Cat. No. 1729-1,5)
EZSolution™ Pyrintegrin (Cat. No. 1737-1)
RepSox (Cat. No. 1894-5, 25)
Reversine (Cat. No. 1851-1, 5)
RG 108 (Cat. No. 1679-10,30)
SB-431542 (Cat. No. 1674-1)
EZSolution™ SB-431542 (Cat. No. 1872-1)
SCD1 Inhibitor (Cat. No. 1716-1, 5)
Sodium Butyrate (Cat. No. 1609-100, 1000)
StemRegenin1, Free base (Cat. No. 2642-1, 5)
StemRegenin1, hydrochloride (Cat. No. 1967-1, 5)
StemBoost™ Reprogramming Cocktail Set I (Cat. No. K869-1ML, 5ML, 1set) StemBoost™
Reprogramming Cocktail Set II (Cat. No. K870-1ML, 5ML, 1set)
Thiazovivin (Cat. No. 1681-1,5)
EZSolution™ Thiazovivin (Cat. No. 1736-1)
Tranlycypromine Hemisulfate (Parnate) (Cat. No. 1816-25,100)
Valproic Acid, Sodium Salt (Cat. No. 1647-200)
Y-27632,2 HCl (Cat. No. 1596-1, 5, 50)
EZSolution™ Y-27632, HCl (Cat. No. 1784-5)

FOR RESEARCH USE ONLY! Not to be used on humans.