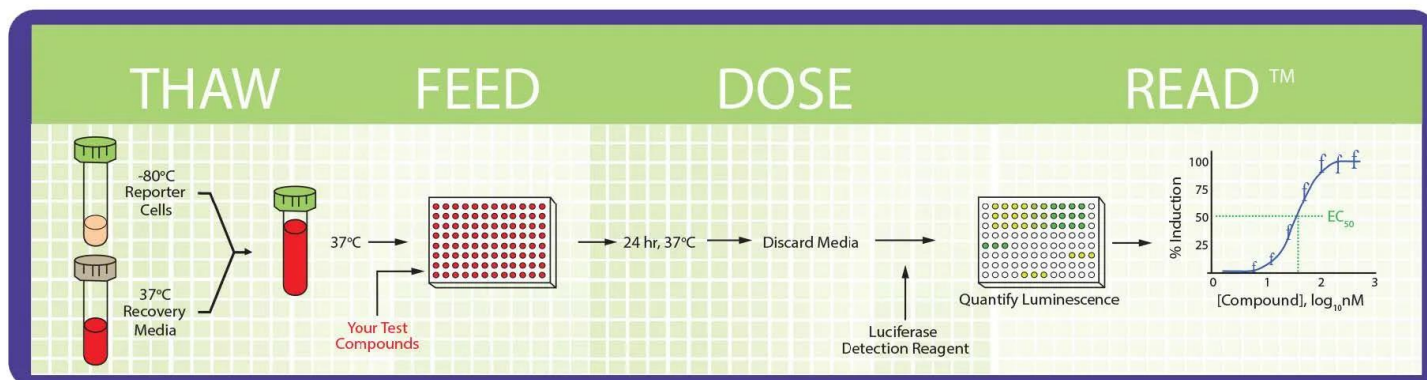


All-inclusive cell-based Luciferase reporter assay kits

Nuclear Receptor Assays
Growth Factor Assays
Transcription Factor Assays
GPCR Assays
Cytokine Receptor Assays
CYP450 Assay
Cell Viability Assay

Lead Discovery/Optimization
ADME/Safety Pharmacology
Alternative Species Assays
Custom Assays

Environmental Toxicology Assays
Water Reuse Assays



New: Human FGFR3 Reporter Assay Kit

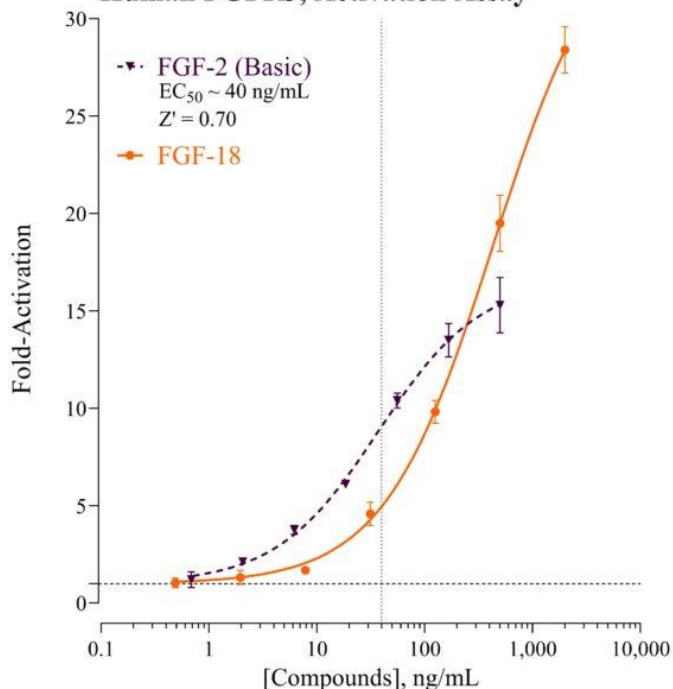
Ready to Use Upon Receipt
Includes All Needed Components
Eliminates Cell Licensing Fees
Clear, Reproducible Results
Consistent Results Lot to Lot

3x32 format
IB42001-32
1 x-96 well format
IB42001

Contains:

Transfected FGFR3 Reporter Cells
Cell Recovery Medium (CRM)
Compound Screening Medium (CSM)
FGF-2, 50 ug/mL (in PBS+0.1%BSA)
Detection Substrate / Detection Buffer
White, sterile, cell-culture ready assay plate

Human FGFR3, Activation Assay



Nuclear Receptor Assay Kits:

Androgen Receptor (AR, NR3C4)
Aryl Hydrocarbon Receptor (AhR)
Constitutive Androstane Receptor (CAR, NR111)
Constitutive Androstane Receptor-1 (CAR1, NR111i1)
Constitutive Androstane Receptor-2 (CAR-2, NR113i2)
Constitutive Androstane Receptor-3 (CAR-3, NR113i3)
Estrogen Receptor Alpha & Beta (ERa & ERb)
Estrogen Receptor Alpha (ERa, NR3A1)
Estrogen Receptor Beta (ERb, NR3A2)
Estrogen-related Receptor Alpha (ERRa, NR3B1)
Estrogen-related Receptor Beta (ERR β , NR3B2)
Estrogen-related Receptor Gamma (ERRg, NR3B3)
Farnesoid X Receptor (FXR, NR1H4)
Glucocorticoid Receptor (GR, NR3C1)
Hepatocyte Nuclear Factor 4 alpha (HNFa, NR2A1)
Liver Homolog Receptor-1 (LRH-1)
Liver X Receptor Alpha & Beta (LXRa & LXRb)
Liver X Receptor Alpha (LXRa, NR1H3)
Liver X Receptor Beta (LXRb, NR1H2)
Mineralocorticoid Receptor (MR, NR3C2)
Peroxisome Proliferator-Activated Receptor Alpha (PPARa, NR1C1)
Peroxisome Proliferator-Activated Receptor Alpha, Delta, & Gamma (PPARa, PPARd, & PPARg)
Peroxisome Proliferator-Activated Receptor Delta (PPARd / PPARb, NR1C2)
Peroxisome Proliferator-Activated Receptor Delta (PPARd, NR1C2)
Peroxisome Proliferator-Activated Receptor Gamma (PPARG, NR1C3)
Pregnane X Receptor (PXR, NR1I2)
Progesterone Receptor (PGR, NR3C3)
RAR-related Orphan Receptor Alpha (RORa, NR1F1)
RAR-related Orphan Receptor Gamma (RORg, NR1F3)
Retinoic Acid Receptor Alpha (RARa, NR1B1)
Retinoic Acid Receptor Alpha, Beta, & Gamma (RARa, RARb, & RARg)
Retinoic Acid Receptor Beta (RARb, NR1B2)
Retinoic Acid Receptor Gamma (RARg, NR1B3)
Retinoid X Receptor Alpha (RXRa, NR2B1)
Retinoid X Receptor Alpha, Beta, & Gamma (RXRa, RXRb, & RXRg)
Retinoid X Receptor Beta (RXRb, NR2B2)
Retinoid X Receptor Gamma (RXRg, NR2B3)
Thyroid Hormone Receptor Alpha & Beta (TRa & TRb)
Thyroid Hormone Receptor Alpha (TRa, NR1A1)
Thyroid Hormone Receptor Beta (TRb, NR1A2)
Vitamin D Receptor (VDR, NR1I1)

Growth Factor Receptor Assay Kits:

Epidermal Growth Factor Receptor 1 (EGFR1)
Fibroblast Growth Factor 2c/ β -Klotho
Fibroblast Growth Factor 3c/ β -Klotho
Fibroblast Growth Factor Receptor 1 & 2 (FGFR1/2)
Fibroblast Growth Factor Receptor 1c and α -Klotho (FGFR/ α -Klotho)
Fibroblast Growth Factor Receptor 1c and β -Klotho (FGFR/ β -Klotho)
Fibroblast Growth Factor Receptor 3 (FGFR3)
Fibroblast Growth Factor Receptor 4 and α -Klotho (FGFR4/ α -Klotho)
Granulocyte Colony-Stimulating Factor Receptor (G-CSFR)
Granulocyte-Macrophage Colony-Stimulating Factor Receptor (GM-CSFR)
Growth Hormone Receptor (GHR)
Human c-MET / Hepatocyte Growth Factor Receptor (c-MET / HGFR)
Insulin Receptor, isoform B
Insulin-Like Growth Factor Receptor 1
Macrophage Colony-Stimulating Factor Receptor (M-CSFR)
Platelet-Derived Growth Factor Receptor alpha
Platelet-Derived Growth Factor Receptor β Reporter Assay System (PDGFR β)

Platelet-Derived Growth Factor Receptors alpha & beta
Transforming Human Growth Factor beta Receptor (TGFbR)
Tropomyosin Receptor Kinase A (TrkA; NTRK1)
Tropomyosin Receptor Kinase B (TrkB; NTRK2)
Tropomyosin Receptor Kinase C (TrkC; NTRK3)
Vascular Endothelial Growth Factor Receptor 2 (VEGFR2)

Transcription Factor Assay Kits:

Activator Protein-1 (AP-1)
Nuclear Factor (erythroid-derived 2)-like 2 (Nrf2)
Nuclear Factor kappa-light-chain enhancer of activated B cells (NF-kB)
Nuclear Factor of Activated T cells (NFAT)
TEAD4/YAP (Hippo Pathway)
Tumor Protein 53 (p53)

GPCR Assay Kits:

Adrenoceptor Alpha 2A (ADRA2A)
Adrenoceptor Alpha 1A (ADRA1A)
Adrenoceptor Alpha 1B (ADRA1B)
Adrenoceptor Alpha 1D (ADRA1D)
Adrenoceptor Beta 1 (ADRB1)
Adrenoceptor Beta 2 (ADRB2)
Adrenoceptor Beta 3 (ADRB3)
Amylin Type 1 Receptor (AMY1R)
Amylin Type 3 Receptor
Arginine Vasopressin Receptor 1A (AVPR1A)
Arginine Vasopressin Receptor 1B (AVPR1B)
Arginine Vasopressin Receptor 2 (AVPR2)
Bradykinin B1 Receptor (B1R)
Bradykinin B2 Receptor (B2R)
Cannabinoid Type 1 Receptor (CB1R)
Dopamine Receptor D1 (DRD1)
G Protein-Coupled Bile Acid Receptor (TGR5; GPBAR1)
G-Protein-Coupled Receptor 39 Reporter Assay System (GPR39)
Gastric Inhibitory Polypeptide Receptor (GIPR)
GHSR1a
Glucagon Receptor (GCGR)
Glucagon-Like Peptide-1 Receptor
Growth Hormone Secretagogue Receptor Type 1a
Melanocortin 3 Receptor (MC3R)
Melanocortin type 1 Receptor
Melanocortin type 4 Receptor (MC4R)
Melanocortin type 5 Receptor (MC5R)
Muscarinic 1 Activation (CHRM1)
Muscarinic 1 Inhibition (CHRM1)
Oxytocin Receptor (OXTR)
Prolactin-Releasing Peptide Receptor (PrRPR / GPR10)

Cytokine Receptor Assay Kits:

Erythropoietin Receptor (EPOR)
Granulocyte-Macrophage Colony-Stimulating Factor Receptor (GM-CSFR)
Macrophage Colony-Stimulating Factor Receptor (M-CSFR)
Thrombopoietin Receptor (TPOR)

CYP450 Induction Assay Kit:

CYP450 Induction Assay Kit

Cell Viability Assay:

Live Cell Assay
Live Cell Multiplex (LCM) Assay