

for research use only

Product Name: Human Transient receptor potential

Spike Average Recovery: 88%

cation channel subfamily V member 1, TrpV1 ELISA Kit

Specificity: Recombinant and natural Human TrpV1

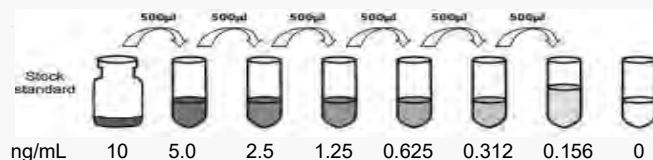
Synonyms: Vanilloid receptor 1, Capsaicin receptor, Osm-9-like

TRP channel 1 (OTRPC1);

Catalog No.: AAA23294 Sandwich

Standard Preparation

Reconstitute the Standard with 2.0 mL of Sample Diluent. This reconstitution produces a stock solution of 10 ng/mL. Allow the standard to sit for a minimum of 15 minutes with gentle agitation prior to making serial dilutions (Making serial dilution in the wells directly is not permitted). The undiluted standard serves as the high standard (10 ng/mL). The Sample Diluent serves as the zero standard (0 ng/mL).



Detection Range: 0.156-10 ng/mL

Sensitivity: less than 0.1 ng/mL

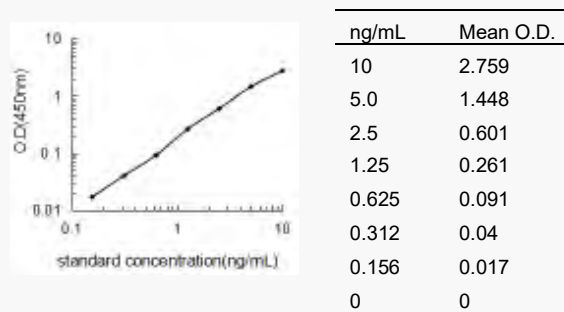
Performance Characteristics: Intra-Assay CV: ≤4.8%

Inter-Assay CV: ≤7.7%

Typical Data

Results of a typical standard curve are provided for demonstration only and should not be used to obtain test results.

A standard curve must be run for each set of samples assayed.



IMPORTANT: After receiving the kit, please check the intactness of outer packaging, check whether the reagent bottles are broken, leaking or the amount of liquid is significantly reduced, etc. If the diluent is polluted such as flocculent bacterial colonies; the substrate is not transparent and the microtiter plate is leaking, etc; please contact the distributor. In rare cases, the crystals may appear in the substrate. Normally the crystals will dissolve at room temperature, this will not affect the testing results.