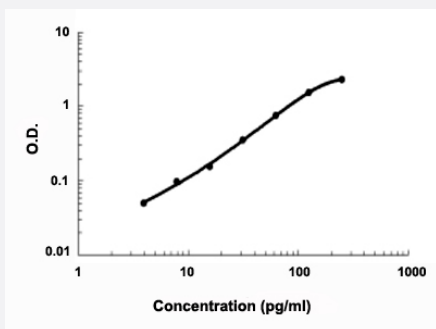


EDN1 (Human) ELISA Kit

Catalog # KA3899 Size 1 Kit

Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	EDN1 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human EDN1.
Suitable Sample	Cell culture supernates, serum and plasma (heparin, EDTA)
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	3.9 to 250 pg/ml
Reactivity	Human
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — EDN1

Entrez GeneID	1906
Gene Name	EDN1
Gene Alias	ET1, HDLCQ7
Gene Description	endothelin 1
Omim ID	131240
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016038 OTTHUMP00000039245

Pathway

- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [Melanogenesis](#)
- [Neuroactive ligand-receptor interaction](#)
- [Vascular smooth muscle contraction](#)

Disease

- [Abortion](#)
- [Albuminuria](#)
- [Altitude Sickness](#)
- [Alzheimer disease](#)
- [Anemia](#)
- [Angina Pectoris](#)

- [Anoxia](#)
- [Arrhythmias](#)
- [Arthritis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Auditory Threshold](#)
- [Brain Infarction](#)
- [Brain Ischemia](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Calcinosis](#)
- [Cardiac Output](#)
- [Cardiomyopathy](#)
- [Cardiovascular Diseases](#)
- [Cerebral Infarction](#)
- [Chest Pain](#)
- [Chorioamnionitis](#)
- [Chronic Disease](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Cystic Fibrosis](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)

- [Diabetic Retinopathy](#)
- [Disease Progression](#)
- [Ductus Arteriosus](#)
- [Edema](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Glomerulonephritis](#)
- [Hearing Loss](#)
- [Heart Failure](#)
- [Hepatitis B](#)
- [Hypercholesterolemia](#)
- [Hypersensitivity](#)
- [Hypertension](#)
- [Hypertrophy](#)
- [Hypoplastic Left Heart Syndrome](#)
- [Infant](#)
- [Inflammation](#)
- [Insulin Resistance](#)
- [Intracranial Thrombosis](#)
- [Ischemia](#)
- [Kidney Diseases](#)
- [Kidney Failure](#)
- [Leukoaraiosis](#)
- [Liver Cirrhosis](#)
- [Lung Diseases](#)

- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Metabolic Syndrome X](#)
- [Migraine Disorders](#)
- [Mood Disorders](#)
- [Myocardial Infarction](#)
- [Myocardial Ischemia](#)
- [Neoplasms](#)
- [Neovascularization](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Pain](#)
- [Periodontitis](#)
- [Peripheral Vascular Diseases](#)
- [Polycystic Kidney](#)
- [Polycystic kidney disease](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Psoriasis](#)
- [Pulmonary Disease](#)
- [Recurrence](#)
- [Renal Insufficiency](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sarcoidosis](#)
- [Scleroderma](#)

- [Skin Neoplasms](#)
- [Sleep Apnea](#)
- [Stress](#)
- [Stroke](#)
- [Sudden Infant Death](#)
- [Syncope](#)
- [Thromboangiitis Obliterans](#)
- [Urinary Bladder Neoplasms](#)
- [Vascular Diseases](#)
- [Vision Disorders](#)
- [Vitiligo](#)
- [Werner syndrome](#)