

Human EGF-like-domain, multiple 6 ELISA Kit | EGFL6 elisa kit

Human Epidermal growth factor-like protein 6, EGFL6 ELISA Kit

CATALOG #
AAA18048

REACTIVITY
Human

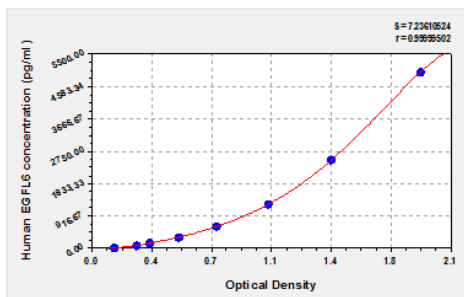
PRODUCT SYNONYMS

EGF-like-domain; multiple 6; Human Epidermal growth factor-like protein 6; EGFL6 ELISA Kit; Human Epidermal growth factor-like protein 6 (EGFL6) ELISA kit; DKFZp564P2063; MAEG; W80; EGF repeat-containing protein 6; MAM and EGF domain containing; epidermal growth factor-like protein 6; EGFL6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of pig EGF. No significant cross-reactivity or interference between pig EGF and analogues was observed.
Sequence Length	554
Samples	Serum, Plasma, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	250 pg/ml-10000 pg/ml
Sensitivity	125 pg/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<15%. Three samples of known concentration were tested twenty times on one plate to assess
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<15%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for EGFL6 elisa kit

Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for EGF has been pre-coated onto a microplate. Standards and samples are pipetted into the wells with a Horseradish Peroxidase (HRP) conjugated antibody specific for EGF. Following a wash to remove any unbound reagent, a substrate solution is added to the wells and color develops in proportion to the amount of EGF bound in the initial step. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #	268607667
NCBI GeneID	25975
NCBI Accession #	NP_001161362.1
NCBI GenBank Nucleotide #	NM_001167890.1
UniProt Accession #	Q8IUX8; Q6UXJ1; Q8NBV0; Q8WYG3; Q9NY67; Q9NZL7; Q9UFK6; B2RCB1
Molecular Weight	61,317 Da
NCBI Official Full Name	epidermal growth factor-like protein 6 isoform 2
NCBI Official Synonym Full Names	EGF-like-domain, multiple 6
NCBI Official Symbol	EGFL6
NCBI Official Synonym Symbols	W80; MAEG
NCBI Protein Information	epidermal growth factor-like protein 6; EGF-like protein 6; MAM and EGF domain containing; EGF repeat-containing protein 6; MAM and EGF domains-containing gene protein
UniProt Protein Name	Epidermal growth factor-like protein 6
UniProt Gene Name	EGFL6
UniProt Synonym Gene Names	MAEG; PP648; UNQ281/PRO320; EGF-like protein 6
UniProt Entry Name	EGFL6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/egfl6-human-elisa-kits/egf-like-domain-multiple-6/18048>