Complement 4 (C4) ELISA Kit for Duck

PRODUCT OVERVIEW

Product Name	Complement 4 (C4), ELISA Kit
Full Product Name	Duck Complement 4 ELISA Kit
Product Gene Name	C4 elisa kit
Species Reactivity	Duck
Preparation and Storage	Store all reagents at 2-8 degree C
Chromosome Location	Chromosome: 16; NC_006103.3 (44245..58599, complement). Location: chromosome: 16
Related Product Information for C4 elisa kit	MBS087681 is a ready-to-use microwell, strip-or-full plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Complement 4 (C4) ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing C4. The ELISA analytical biochemical technique of the MBS087681 kit is based on C4 antibody-C4 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect C4 antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, C4. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).
Other Notes	Small volumes of C4 elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for C4. It may not necessarily be applicable to this product.

NCBI GI #	116175422
NCBI GeneID	426611
NCBI Accession #	NP_001070701.1
GenBank Nucleotide #	NM_001077233.1
NCBI Official Full Name	complement 4
NCBI Official Synonym Full Names	complement 4
NCBI Official Symbol	C4
NCBI Official Synonym Symbols	C4-2
Protein Family	Complement C4
NCBI Protein Information	complement 4; complement C4; MHC-linked complement C4
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