Polyserase-2 (PRSS36) ELISA Kit for Rat

PRODUCT OVERVIEW

Product Name	Polyserase-2 (Prss36), ELISA Kit
Full Product Name	Rat Polyserase-2 ELISA Kit
Product Gene Name	Prss36 elisa kit
Product Synonym Names	Polyserine protease 2; Serine protease 36; POLS2_RAT
Species Reactivity	Rat
Specificity	Natural and recombinant rat Polyserase-2
Molecular Weight	94,483 Da
3D Structure	ModBase 3D Structure for Q5K2P9
Related Product Information for Prss36 elisa kit	MBS2911959 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Polyserase-2 (Prss36) 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 Prss36. The ELISA analytical biochemical technique of the MBS2911959 kit is based on Prss36 antibody-Prss36 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect Prss36 antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, Prss36. 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 Prss36 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 Prss36. It may not necessarily be applicable to this product.

NCBI GI #	61213776
NCBI GeneID	0
NCBI Accession #	Q5K2P9.1
UniProt Primary Accession #	Q5K2P9
NCBI Official Full Name	Polyserase-2
UniProt Protein Name	Polyserase-2
UniProt Synonym Protein Names	Polyserine protease 2; Serine protease 36
Protein Family	Polyserase
UniProt Gene Name	Prss36
UniProt Entry Name	POLS2_RAT
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