

Recombinant Human KREMEN2 protein, His-tagged

Cat. No. KREMEN2-2160H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KREMEN2 protein(Q8NCW0-1)(Gly26-Ala364), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Gly26-Ala364
Tag	C-His
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human Kremen-2, His Tag at 1ug/ml (100ul/well) on the plate. Dose response curve for Anti-Kremen-2 Antibody, hFc Tag with the EC50 of 4.0ng/ml determined by ELISA (QC Test).
Molecular Mass	The protein has a predicted MW of 37.1 kDa. Due to glycosylation, the protein migrates to 50-60 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name KREMEN2 kringle containing transmembrane protein 2 [Homo sapiens]

Official Symbol KREMEN2

Synonyms

KREMEN2; kringle containing transmembrane protein 2; kremen protein 2; KRM2; MGC10791; dickkopf receptor 2; kringle domain-containing transmembrane protein 2; kringle-containing protein marking the eye and the nose; MGC16709;

Gene ID 79412

mRNA Refseq NM_001253725

Protein Refseq NP_001240654

MIM 609899

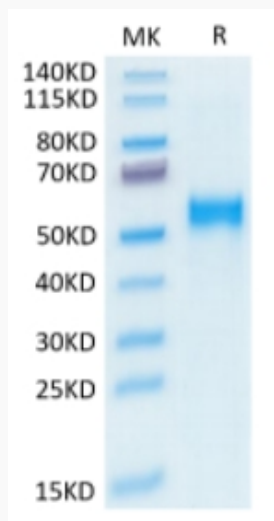
UniProt ID Q8NCW0

 Tel: 1-631-559-9269 1-516-512-3133

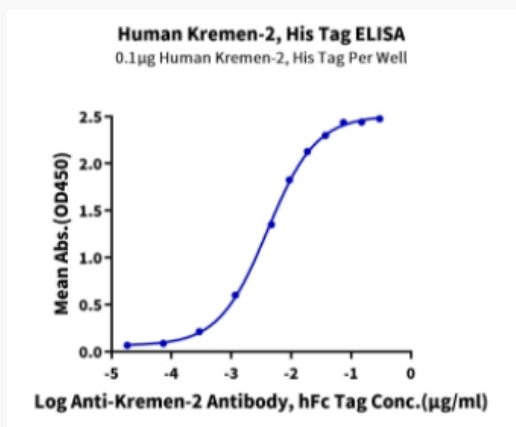
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Tris-Bis PAGE



ELISA Data



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA