

Product Datasheet

Human Humanin-Like Protein 6 (MTRNR2L6) ELISA Kit (orb782561)

Catalog Number	orb782561
Category	Assays and Kits
Description	Human Humanin-Like Protein 6 (MTRNR2L6) ELISA Kit
Target	MTRNR2L6
Reactivity	Human
Concentration	20 ng/mL
UniProt ID	P0CJ73
Tested applications	ELISA
Application notes	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human MTRNR2L6. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human MTRNR2L6. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Human MTRNR2L6 in the samples is then determined by comparing the OD of the samples to the standard curve.
Assay Type	Competitive
Assay Time	2h
Standard	20 ng/mL

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

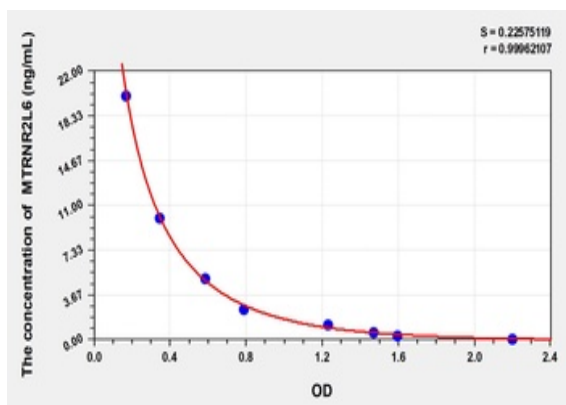
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Range	0.32-20 ng/mL
Sensitivity	0.145 ng/mL
Sample Types	serum, plasma, cell lysates, cell culture supernates and other biological fluids
Note	For research use only
Expiration Date	Please enquire.



Standard curve for orb782561 ELISA kit.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)