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## Product Datasheet

### Human PIGR protein (orb392281)

**Description**

Recombinant human PIGR protein is produced

target gene en...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

PIGR

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

KSPIFGPEEV NSVEGNSVSI TCYYPPTSVN  
 RHTRKYWCRQ GARGGCITLI SSEGYVSSKY  
 AGRANLTNFP ENGTFVFNIA QLSQDDSGRY  
 KCGLGINSRG LSFVDSLEVS QGPGLLNDTK  
 VYTVDLGRTV TINCPFKTEN AQKRKSLYKQ  
 IGLYPVLVID SSGYVNPNYT GRIRLDIQGT  
 GQLLSVWIN QLRLSDAGQY LCQAGDSDNS  
 NKKNADLQVL KPEPELVYED LRGSVTFHCA  
 LGPEVANVAK FLCRQSSGEN CDVVVNTLGK  
 RAPAPEGRIL LNPQDKDGSF SVVITGLRKE  
 DAGRYLCGAH SDGQLQEGSP IQAWQLFVNE  
 ESTIPRSPTV VKGVAGGSVA VLCYPYNRKES  
 KSIKYWCLWE GAQNGRCPLL VDSEGWVKAQ  
 YEGRLSLLLE PGNGTFTVIL NQLTSRDAGF  
 YWCLTNGDTL WRTTVEIKII EGEPNLKVPK  
 NVTAVLGETL KVPCHFCKF SSYEKYWCKW  
 NNTGCQALPS QDEGPSKAFV NCDENSRLVS  
 LTI NI VTRAD FGWYWCYVGO GHEYGETAAV