
Product Datasheet

Human PIGR protein (orb392282)

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 Tris, 150mM NaCl, pH 8.0.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

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
 RAPAFEGRIL LNPQDKDGSF SVVITGLRKE
 DAGRYLCGAH SDGQLQEGSP IQAWQLFVNE
 ESTIPRSPTV VKGVAGGSVA VLCYPYNRKES
 KSIKYWCLWE GAQNGRCPLL VDSEGWVKAQ
 YEGRLSLL EE PGNFTFVIL NQLTSRDAGF
 YWCLTNGDTL WRTTVEIKII EGEPNLKVPK
 NVTAVLGETL KVPCHFCKF SSYEKYWCKW
 NNTGCQALPS QDEGPSKAFV NCDENSRLVS
 LTI NI VTRAD FGWYWCYVGO GHEYGETAAV