

Human Polymeric Immunoglobulin Receptor (PIGR) Protein

Catalogue No.: abx068639

Recombinant Polymeric Immunoglobulin Receptor (PIGR) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Polymeric Immunoglobulin Receptor (PIGR)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01833 (UniProt , ExPASy)
KEGG:	hsa:5284
String:	9606.ENSP00000348888
Molecular Weight:	Calculated MW: 12.6 kDa
Sequence Fragment:	Lys19-Ser120
Sequence:	KS PIFGPEEVNS VEGNSVSITC YYPPTSVNRH TRKYWCRQGA RGGCITLISS EGYVSSKYAG RANLTNFPEN GTFVVNIAQL SQDDSGRYKC GLGINSRGLS
Tag:	N-terminal His tag

Datasheet

Version: 2.0.0

Revision date: 15 Jun 2025



Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only