



Recombinant Human Polymeric immunoglobulin receptor (PIGR)

Product Code	CSB-CF017981HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P01833
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	KSPIFGPEEVNSVEGNSVSITCYYPPTSVNRHTRKYWCRQGARGGCITLISSE GYVSSKYAGRANLTNFPENGTFVVNIAQLSQDDSGRYKCGLGINSRGLSFDVS LEVSQGPGLLNDTKVYTVDLGRTVTINCPFKTENAQKRKSLYKQIGLYPVLVID SSGYVNPNYTGRIQLDIQGTGQLFSVINQLRLSDAGQYLCQAGDDSNSNKK NADLQVLKPEPELVYEDLRGSVTFHCALGPEVANVAKFLCRQSSGENCDVVV NTLGKRAPAFEGRILLNPQDKDGSFSVITGLRKEDAGRYLCGAHSDGQLQEG SPIQAWQLFVNEESTIPRSPTVVKGAVAGGSVAVLCPYNRKESKSIKYWCLWEG AQNGRCPLLVDSEGWVKAQYEGRLSLLEPGNGTFTVILNQLTSRDAGFYWC LTNGDTLWRTTVEIKIIEGEPNLKVPGNVTAVLGETLKVPCHFPCFSSYEKYW CKWNNTGCQALPSQDEGPSKAFVNCDENSRLVSLTLNLVTRADEGWYWCGV KQGHFYGETAAVYVAVEERKAAGSRDVSLAKADAAPDEKVLDSGFREIENKAI QDPRLF AEEKAVADTRDQADGSRASVDSGSSEEQGGSSRALVSTLVPLGLVL AVGAVAVGVARARHRKNVDRVSIRS YRTDISMSDFENSREFGANDNMGASSI TQETSLGGKEEFVATTESTTETKEPKKAKRSSKEEAEMAYKD FLLQSSTVA AE AQDGPQEA
Source	in vitro E.coli expression system
Target Names	PIGR
Protein Names	Recommended name: Polymeric immunoglobulin receptor Short name= PIgR Short name= Poly-Ig receptor Alternative name(s): Hepatocellular carcinoma-associated protein TB6 Cleaved into the following chain: 1. Secretory component
Expression Region	19-764
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.