

Recombinant Rat PirB Protein, Biotinylated

Cat. No. PirB-01R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Rat PirB Protein(XP_006228132.1) was expressed in HEK293.
Species	Rat
Source	HEK293
Form	Supplied as a 0.2 µm filtered solution in PBS, pH 7.4
Molecular Mass	~ 75 kDa, reducing condition.
AA Sequence	MTFTFTALLCLGLTLGLWIPVLTGSLPKPILRVQPDSVSMGTTVTFICEETIGAKQSY LYRNGNLQRRVPKNNQKPTNKTEFLFLNVGHQNAQGYHCSYKSQGKSSDYSEPLE LVVTGAYSKPSLSAQTNPVVTSGGYVTLKCEPSHYGHTLILTVEGPQKLSWRQDPQ CNYYTENCHVLFFYVGPLTSNQRWIFRCYSYETNTPQVWSAPSEPVEILVSGKLQKP TIKAEPGSVIHSGKAMIIWCQGDLD AEIYFLHKEGSHNTQSTQTLQQPGNKAKLFIRP VTQGHAGDYRCYYYSSAGWSEPSDTLELVVTGIYNYHPLMLSGPPSPVPEGGNV TLHCTSHRYYDKFILIKEDQKFSSSLDTKYISSTGQHQA LFVMGPMTPNYSGTFRCY GYKHTPQLWSEPSNLLKILITGLSKKPSLLSQQGYFLAPGISLTLQCYSDINYGTAL YKVG EADIIQSSSQWTKDGLSMANFTLSHSTGGQYRCYGAHNLSSEWSASSDPLDI LITGQLHHVFLSVMPNSTVHSGENVTLMCWSTYSVDTFILSKEGSGQPPLRLKSKI QDQQYQSEFSMSGVTSKLSGTYRCYGSHDSSLYLLSFASAPVELIVSGPIRTSDLPP TMSIPPDGLQRYLKAGLNDIFEAQKIEWHEHHHHHHHHHHH
Endotoxin	Less than 1.0 EU per ug by the LAL method

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Purity	>85%, by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	0.24 mg/ml
Conjugation	Biotin

GENE INFORMATION

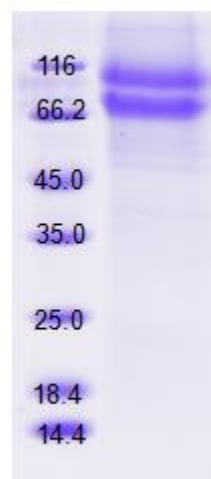
Gene Name	Pirb paired Ig-like receptor B [Rattus norvegicus (Norway rat)]
Official Symbol	PirB
Synonyms	Lilrb3b
Gene ID	690955
mRNA Refseq	XM_006228070.3
Protein Refseq	XP_006228132.1
UniProt ID	C0HJX3

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**SDS-PAGE of PirB-
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