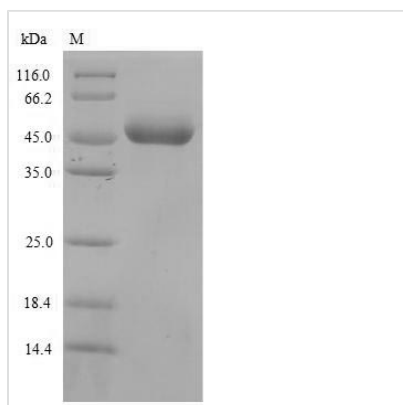




Recombinant Mouse Paired immunoglobulin-like receptor B (Pirb), partial

Product Code	CSB-YP012941MO
Relevance	May act as receptor for class I MHC antigens. Becomes activated upon coligation of LILRB3 and immune receptors, such as FCGR2B and the B-cell receptor. Down-regulates antigen-induced B-cell activation by recruiting phosphatases to its immunoreceptor tyrosine-based inhibitor motifs (ITIM).
Abbreviation	Recombinant Mouse Pirb protein, partial
Storage	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.
Uniprot No.	P97484
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	RRRHRGKFRKDVQKEKDLQLSSGAEEPITRKGELQKRPNPAAATQEESLYAS VEDMQTEDGVELNSWTPPEEDPQGETYAQVKPSRLRKAGHVSPSVMSREQL NTEYEQAEEGQGANNQAAESGESQDVTYAQLCSRTLRLQGAAASPLSQAGEA PEEPSVYATLAAARPEAVPKDMEQ
Research Area	Others
Source	Yeast
Target Names	Pirb
Protein Names	Recommended name: Leukocyte immunoglobulin-like receptor subfamily B member 3 Short name= LIR-3 Short name= Leukocyte immunoglobulin-like receptor 3Alternative name(s): Cell-surface glycoprotein p91 Paired immunoglobulin-like re
Expression Region	664-841aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	21.6kDa
Protein Length	Cytoplasmic Domain
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.