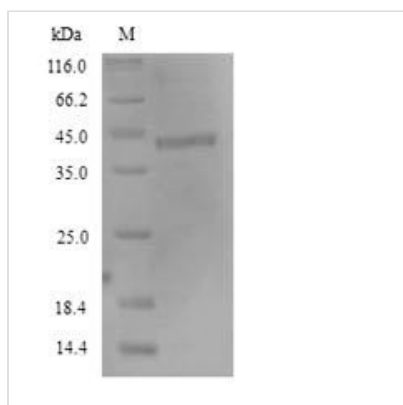




# Recombinant Human Fc receptor-like protein 4 (FCRL4), partial

<b>Product Code</b>	CSB-YP836277HU
<b>Relevance</b>	May function as an inhibitor of the B-cell receptor signaling. May function in the B-cell-mediated immune response.
<b>Abbreviation</b>	Recombinant Human FCRL4 protein, partial
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q96PJ5
<b>Alias</b>	Fc receptor homolog 4 Short name: FcRH4 IFGP family protein 2 Short name: hIFGP2 Immune receptor translocation-associated protein 1 CD_antigen: CD307d
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	AHKPVISVHPPWTTFFKGERVTLTCNGFQFYATEKTTWYHRHYWGKLTLP GNTLEVRESGLYRCQARGSPRSNPVRLLFSSDSLILQAPYSVFEGDTLVLRCH RRRKEKLTAVKYTWNGNLSISNKSVDLLIPQASSNNGNYRCIGYGDENDVF RSNFKIIKIQELFPHPELKATDSQPTGNSVNLSCETQLPPERSDTPLHFNFFR DGEVILSDWSTYPELQLPTVWRENSGSYWCGAETVRGNIHKHSPSLQIHVQRI PVSGVLLETQPSGGQAVEGEMLVLCVSAEGTGDTTFSWHREDMQESLGRK TQRSLRAELELPAIRQSHAGGYCTADNSYGPVQSMVLNVTVRETPGNRDGL
<b>Research Area</b>	Immunology
<b>Source</b>	Yeast
<b>Target Names</b>	FCRL4
<b>Protein Names</b>	Recommended name: Fc receptor-like protein 4 Short name= FcR-like protein 4 Short name= FcRL4 Alternative name(s): Fc receptor homolog 4 Short name= FcRH4 IFGP family protein 2 Short name= hIFGP2 Immune receptor
<b>Expression Region</b>	20-387aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	43.6kDa
<b>Protein Length</b>	Partial
<b>Image</b>	



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

### Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

### 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.