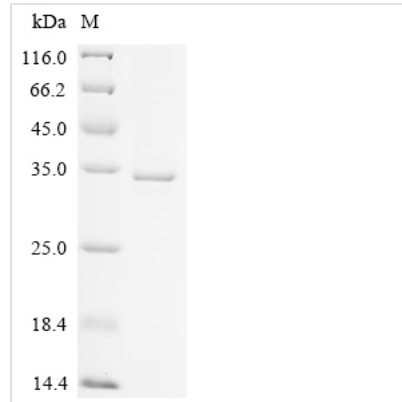




Recombinant Human High affinity immunoglobulin gamma Fc receptor I (FCGR1A), partial

Product Code	CSB-EP008537HU1
Abbreviation	Recombinant Human FCGR1A 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.	P12314
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Human High affinity immunoglobulin gamma Fc receptor I (FCGR1A), partial
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	QVDTTKAVITLQPPWVSVFQEETVTLHCEVLHLPGSSSTQWFLNGTATQTSTP SYRITSASVNDSGEYRCQRGLSGRSDPIQLEIHRGWLLLQVSSRVFTEGEPLA LRCHAWKDKLVYNVLYYRNGKAFKFFHWNNSLTLKTNISHNGTYHCSGMGK HRYTSAGISVTVKELFPAPVLNASVTSPILLEGNLVTLSCEKLLLQRPGLQLYFS FYMGSKTLRGRNTSSEYQILTARREDSGLYWCEAATEDGNVLKRSPLELQVL GLQLPTPVWFH
Research Area	Immunology
Source	E.coli
Target Names	FCGR1A
Expression Region	16-292aa
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	35.3 kDa
Protein Length	Partial
Image	



(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.