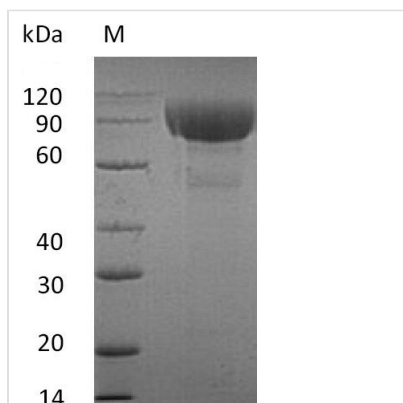




Recombinant Human Interleukin-1 receptor-like 2 (IL1RL2), partial (Active)

Product Code	CSB-AP004541HU
Uniprot No.	Q9HB29
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 μ m filtered 1xPBS, pH 7.4
Product Type	Interleukin
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined by its ability to bind Human IL-1F5 in functional ELISA is less than 50 ug/ml.
Purity	\geq 95% as determined by SDS-PAGE.
Sequence	DGCKDIFMKNEILSASQPPAFNCTFPPITSGEVSVTWYKNSSKIPVSKIIQSRIHQDETWILFLPMEWGDSGVYQCVIKGRDSCHRIHVNLTVFEKHWCDTSIGGLPNLSDEYKQILHLGKDDSLTCHLHFPKSCVLGPIKWKDCNEIKGERFTVLETRLVLSNVSAEDRGNACQAILTHSGKQYEVNLGITVSITERAGYGGSPKIIYPKNHSIEVQLGTTLIVDCNVTDTKDNTNLRWVNTLVDDYYDESKRIREGVETHVSFREHNLYTVNITFLEVKMEDYGLPFMCHAGVSTAYIILQLPAPDFRAY
Research Area	Immunology
Source	Mammalian cell
Target Names	IL1RL2
Expression Region	20-337aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal hFc-tagged
Mol. Weight	63.1 kDa
Protein Length	Partial

Image



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

**Endotoxin**

Less than 1.0 EU/ μ g as determined by LAL method.

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.