



# Recombinant Human Interferon alpha/beta receptor 2 (IFNAR2)

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| <b>Product Code</b>      | CSB-CF011047HU(A4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Uniprot No.</b>       | P48551                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Product Type</b>      | Transmembrane Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Immunogen Species</b> | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Sequence</b>          | ISYDSPDYTDESCTFKISLRNFRSILSWELKNHSIVPTHYTLTYTIMSKPEDLKVV<br>KNCANTTRSFCDLTDEWRSTHEAYVTVLEGFSGNTTLFSCSHNFWLAIDMSFE<br>PPEFEIVGFTNHINVMVKFPSIVEEELQFDLSLVIEEQSEGIVKKHKPEIKGNMS<br>GNFTYIIDKLIPNTNYCVSVYLEHSDEQAVIKSPLKCTLLPPGQESAEAKIG<br>GIITVFLIALVLTSTIVTLKWIGYICLRNSLPKVLNFHNFLAWPFPNLPPLEAMD<br>VEVIIYNRKKKWDYNYDDESDDTEAAPRTSGGGYTMHGLTVRPLGQASAT<br>STESQLIDPESEEEPDLPEDVDLPTMPKDSPQQLELLSGPCERRKSPLQDPF<br>PEEDYSSTEGSGGRITFNVDLNSVFLRVLDDESDDLEAPLMLSSHLEEMVDP<br>EDPDNVQSNHLLASGEGTQPTFSPSPSEGLWSEDAPSDQSDTSEDVDLGD<br>GYIMR |
| <b>Source</b>            | in vitro E.coli expression system                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Target Names</b>      | IFNAR2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Protein Names</b>     | Recommended name: Interferon alpha/beta receptor 2 Short name= IFN-R-2<br>Short name= IFN-alpha binding protein Short name= IFN-alpha/beta receptor<br>2Alternative name(s): Interferon alpha binding protein Type I interferon receptor<br>2                                                                                                                                                                                                                                                                                        |
| <b>Expression Region</b> | 27-515                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <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>          | Tag type will be determined during the manufacturing process.                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Protein Length</b>    | Full Length of Mature Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Shelf Life</b>        | The shelf life is related to many factors, storage state, buffer ingredients,<br>storage temperature and the stability of the protein itself.<br>Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life<br>of lyophilized form is 12 months at -20°C/-80°C.                                                                                                                                                                                                                                             |