



Recombinant Human CD81 antigen (CD81), partial

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| Product Code | CSB-YP004960HU |
| Relevance | May play an important role in the regulation of lymphoma cell growth. Interacts with a 16-kDa Leu-13 protein to form a complex possibly involved in signal transduction. May act as the viral receptor for HCV. |
| Abbreviation | Recombinant Human CD81 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. | P60033 |
| Alias | 26 kDa cell surface protein TAPA-1Target of the antiproliferative antibody 1Tetraspanin-28 ;Tspan-28; CD81 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Sequence | FVNKDQIAKDVKQFYDQALQQAVVDDANNKAVVKTFFHETLDCCGSSTLTAL TTSVLKNNLCPSGSNIISNLFKEDCHQKIDDLFSGK |
| Research Area | Immunology |
| Source | Yeast |
| Target Names | CD81 |
| Protein Names | Recommended name: CD81 antigenAlternative name(s): 26 kDa cell surface protein TAPA-1 Target of the antiproliferative antibody 1 Tetraspanin-28 Short name= Tspan-28 CD_antigen= CD81 |
| Expression Region | 113-201aa |
| 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 | 11.8kDa |
| Protein Length | Extracellular Domain |
| Image | |

