

Product Datasheet

Human CD47 protein (orb594874)

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|--------------------------|---|
| Description | Recombinant Human Leukocyte surface antigen CD47(CD47),partial (Active) |
| Endotoxins | Less than 1.0 EU/μg as determined by LAL method. |
| Preservatives | Lyophilized from a 0.2 μm filtered 10 mM Tris-Citrate, 150 mM NaCl, pH 8.0 |
| Form/Appearance | Lyophilized powder |
| 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. |
| Tag | C-terminal 6xHis-tagged |
| Note | For research use only |
| Application notes | Partial |
| Protein Sequence | QLLFNKTKSVEFTFCNDTVVIPCFTNMEAQNTTEVYVKWKFKGRDIYTFDGALN KSTVPTDFSSAKIEVSQLLKGDASLKMDKSDAVSHTGNYTCEVTELTREGETIIEI KYRVVSWFSP |
| Purity | Greater than 95% as determined by SDS-PAGE. |
| Source | Mammalian cell |
| MW | 14.76 kDa |
| Uniprot ID | Q08722 |
| Expiration Date | 6 months from date of receipt. |