

PDCD1 & IL21

Research Grade Latikafusp

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| Catalog No. | DHJ59501A DHJ59501B | Quantity: | 100 µg 1.0 mg |
| Alternate Names: | Bispecific antibody, AMG 256, AMG-256, AMG256, CAS: 2552814-07-8 | | |
| Description: | Research Grade Latikafusp is a bifunctional fusion protein comprising a Programmed cell death protein 1-targeting antibody fused to an IL-21 receptor agonist, designed to deliver IL-21 pathway stimulation to PD-1+ cells. Latikafusp is designed to prime and extend the activity of cytotoxic and memory T cells and induce anti-tumor immunity. | | |
| UniProt ID: | Q15116, Q9HBE5 | | |
| Specificity: | Human Programmed cell death protein 1 (CD279) | | |
| Concentration: | 1.0 mg/ml, lot specific | | |
| Source: | XtenCHO | | |
| Isotype: | Human IgG1 lambda 2 | | |
| Formulation: | 0.01M PBS buffer, pH 7.4 | | |
| Purity: | > 95% by SDS-PAGE | | |
| Endotoxin Level: | ≤ 0.01 EU/µg by LAL analysis | | |
| Purification: | Protein A or G affinity chromatography | | |
| Applications: | Functional studies | | |
| INN: | Latikafusp | | |
| Storage & Stability: | Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles. | | |

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

