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Data Sheet

CD150, Fc Fusion, Biotin-Labeled

Human, Recombinant, Fc fusion protein,

C-terminal Avi- tag™ Catalog #: 72307

Lot #: 160421 **Conc.:** 0.94 mg/ml

Formulated in: 8 mM Phosphate, pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol.

Stability: At least 6 months at −80°C. Avoid freeze/thaw cycles. Protein may be diluted to ≥ 100 μg/ml in PBS + glycerol and stored at -80°C.

References:

- 1. Tatsuo, H. *et al.*, *Journal of Virology*. 2001; **75**: 5842-5850.
- 2. Sidorenko, S. et al., Nature Immunology. 2003; **4**: 19-24.

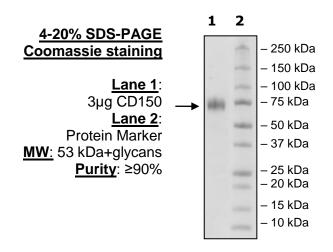
Description:

Human CD150, Fc fusion protein, also known as signaling lymphocytic activation molecule (SLAM) or SLAMF1. GenBank Accession No. NM_003037, a.a. 21-237 expressed in a HEK293 cell expression system. This protein is fused at the C-terminus to the Fc region of human IgG1 and is enzymatically biotinylated using Avitag $^{\text{TM}}$ technology. MW = 53 kDa. This protein runs at a higher MW by SDS-PAGE due to glycosylation.

Application:

Useful for studying protein binding and for screening small molecules and antibodies.

Quality Assurance



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