

Product datasheet for TP314084M

NCR2 (NM_004828) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins Recombinant protein of human natural cytotoxicity triggering receptor 2 (NCR2), 100 µg **Description:** Species: Human HEK293T **Expression Host:** Expression cDNA Clone >RC214084 representing NM 004828 or AA Sequence: Red=Cloning site Green=Tags(s) MAWRALHPLLLLLLFPGSQAQSKAQVLQSVAGQTLTVRCQYPPTGSLYEKKGWCKEASALVCIRLVTSS KPRTMAWTSRFTIWDDPDAGFFTVTMTDLREEDSGHYWCRIYRPSDNSVSKSVRFYLVVSPASASTQTPW TPRDLVSSQTQTQSCVPPTAGARQAPESPSTIPVPSQPQNSTLRPGPAAPIALVPVFCGLLVAKSLVLSA LLVWWGDIWWKTVMELRSLDTQKATCHLQQVTDLPWTSVSSPVEREILYHTVARTKISDDDDEHTL **TRTRPLEQKLISEEDLAANDILDYKDDDDKV** Tag: C-Myc/DDK Predicted MW: 30.5 kDa **Concentration:** >0.05 µg/µL as determined by microplate BCA method > 80% as determined by SDS-PAGE and Coomassie blue staining Purity: **Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol Recombinant protein was captured through anti-DDK affinity column followed by **Preparation:** conventional chromatography steps. For testing in cell culture applications, please filter before use. Note that you may experience Note: some loss of protein during the filtration process. Store at -80°C. Storage: Stable for 12 months from the date of receipt of the product under proper storage and Stability: handling conditions. Avoid repeated freeze-thaw cycles. **RefSeq:** NP 004819 Locus ID: 9436 **UniProt ID:** 095944



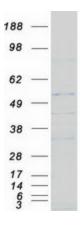
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| | NCR2 (NM_004828) Human Recombinant Protein – TP314084M |
|------------------|---|
| RefSeq Size: | 932 |
| Cytogenetics: | 6p21.1 |
| RefSeq ORF: | 828 |
| Synonyms: | CD336; dJ149M18.1; LY95; NK-p44; NKP44 |
| Summary: | Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.[UniProtKB/Swiss-Prot Function] |
| Protein Families | : Druggable Genome, Transmembrane |
| Protein Pathwa | /s: Natural killer cell mediated cytotoxicity |

Product images:



Coomassie blue staining of purified NCR2 protein (Cat# [TP314084]). The protein was produced from HEK293T cells transfected with NCR2 cDNA clone (Cat# [RC214084]) using MegaTran 2.0 (Cat# [TT210002]).

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