



Recombinant Killer Cell Immunoglobulin Like Receptor 2DL1 (KIR2DL1)

Catalog No.: TP02728 100µg

Sequence Information

Species: Human

Gene ID:3802

Swiss Prot:P43626

Synonyms:Killer cell immunoglobulin-like
receptor 2DL1, NKAT-1, p58 NK
receptor, CD158a

Residues:His22~His245

HEGVHRKPSLLAHPGRLVKSEETVILQCWSDVMFEHFLHREGMFNDTLRLIGE
HHDGVSKANFSISRMTQDLAGTYRCYGSVTHSPYQVSAPSDPLDIVIIGLYEKP
SLSAQLGPTVLAGEENVTLSCSSRSSYDMYHLSREGEAHERRLPAGPKVNGTFQA
DFPLGPATHGGTYRCFGSFHDSPEYWSKSSDPLLVSVTGNPSNSWSPTEPSSK
TGNPRHLH

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His-Tag

Subcellular Location: Secreted.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 6.7

Predicted Molecular Mass: 28.3kDa

Accurate Molecular Mass: 27kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.