BioassayPlus Inc.

4510 Rhodes Dr. Windsor, ON, Canada N8W 5K5

Certificate of Analysis

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Product name: Recombinant human TNFSF-14

Catalog: TNFSF14

Description: Human TNFSF14 is tumor necrosis factor superfamily member 14, is a secreted protein of the

TNF superfamily, exhibiting inducible expression and competes with HSV glycoprotein D for binding to herpesvirus entry mediator. LIGHT is a synonym for TNFSF-14. In the cluster of

differentiation terminology it is classified as CD258.

Recombinant human TNFSF-14 is derived from amino acids 74 to 240, it migrates at 23kDa,

10% SDS-PAGE.

Sequence: DGPAGSWEQL IQERRSHEVN PAAHLTGANS SLTGSGGPLL WETQLGLAFL RGLSYHDGAL VVTKAGYYYI

YSKVQLGGVG CPLGLASTIT HGLYKRTPRY PEELELLVSQ QSPCGRATSS SRVWWDSSFL GGVVHLEAGE

KVVVRVLDER LVRLRDGTRS YFGAFMV

Source: E. coli

Format: Purified, Liquid

Purification: >95% pure (10 % SDS-PAGE Coomassie blue staining).

Concentration: 1.56 mg/ml (Lot: 091622)

Buffer: $PBS / 25mM K_2CO_3$

Applications: Immunoassay

Storage: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

