



RPES8512

Product Information

Product SKU: RPES8512	Expression Host: Mammalian	Size: 20µg
Tag: C-Fc	Reactivity: Mouse	Accession: P35918

Additional Information

Calculated MW: 106.6 kDa	Observed MW: 110-120 kDa
Sequence: Ala20-Glu762	

Protein Information

Background: -

Synonyms: Flk-1, Flk1, Kdr, VEGFR2, KDR, Flk-1, 6130401C07, CD309, Fetal liver kinase 1, Kinase insert domain receptor, Krd-1, Ly73, Protein-tyrosine kinase receptor flk-1, sVEGFR-2, Vascular endothelial growth factor receptor 2, VEGF R2, VEGFR-2

Endotoxin: < 1.0 EU/mg of the protein as determined by the LAL method

Formulation: Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

Purity: > 90% as determined by reducing SDS-PAGE.

Bio-Activity: Not validated for activity

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.