

Bioactive

FLT3LG (Pig) Recombinant Protein

Catalog # P6307

Size 100 ug

Applications

Result of activity analysis

Result of activity analysis

Specification

Product Description	Pig FLT3LG (D2K7D6) recombinant protein expressed in <i>E.Coli</i> .
Sequence	MSPDCSFPHSPISSTFANTIRQLSDYLLQDYPVTVASNLQDDEL CGAFWRLVLAQRWMGQLKTV AGSQMQKLLEAVNTEIVFTSCALQPLPSCLRFVQANISHLLQDTSQQLVALKPWITRRNFSRCLE LQCQPDPSTLLPPRSPGALEATSLP
Host	Escherichia coli
Theoretical MW (kDa)	17.3
Form	Lyophilized
Purity	>= 95%
Endotoxin Level	<= 1 EUs/ug (Kinetic LAL) (50% confidence)
Activity	ED ₅₀ <= 5 ng/mL OCI-AML5 cell proliferation The values provided above are minimum expected values to pass internal requirements.
Quality Control Testing	Reducing and Non-Reducing SDS PAGE
Conformation	Monomer

Storage Buffer

Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 10 mM sodium phosphate , pH 7.5.

Storage Instruction

Stored at -20°C to -80°C for 12 month.

After reconstitution with sterile water at 0.1 mg/mL, store at -20°C to -80°C for 3 months, store at 4°C for 1 month.

Aliquot to avoid repeated freezing and thawing.

Note

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Applications

- Western Blot
- Functional Study