

Polatuzumab vedotin-piiq (ADC)

Summary

Catalog No. DHE26399

Alternative Names Polivy

Clone ID Polatuzumab vedotin-piiq

Species reactivity Human

Form Liquid

Concentration 1 mg/ml

Purity >90% as determined by SEC.

Clonality Monoclonal

Applications Research Grade Biosimilar

Target CD79b

Purification Purified by Ion Exchange Chromatography.

Endotoxin level Please contact with the lab for this information.

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only. Not suitable for clinical or therapeutic use.

Description

Polatuzumab vedotin (Polivy) is an ADC consisting of a CD79b-directed antibody and Monomethyl auristatin E (MMAE) that can be used in combination with bendamustine and rituximab for the treatment





Recombinant Proteins & Antibodies

of adult patients with at least two relapses or refractory diffuse large B-cell lymphoma. Polatuzumab vedotin binds to CD79b and is internalized by tumor cells. MMAE is cleaved from cells by lysosomal protease and promotes tumor cell apoptosis by inhibiting microtubule formation.

Data Image