

CD200R1L Protein, Human (HEK293, His)

Cat. No.:	HY-P77319
Synonyms:	Cell surface glycoprotein CD200 receptor 2; HuCD200R2; CD200RLa; CD200R1L; CD200R2
Species:	Human
Source:	HEK293
Accession:	Q6Q8B3 (M1-L239)
Gene ID:	344807
Molecular Weight:	45-60 kDa

PROPERTIES

Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 μ m filtered solution of PBS, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.
Endotoxin Level	<1 EU/ μ g, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μ g/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

DESCRIPTION

Background	CD200R1L Protein appears to function as a potential receptor for the CD200/OX2 cell surface glycoprotein. This designation suggests a role in mediating cellular responses associated with CD200 signaling. As a receptor, CD200R1L likely participates in the intricate interactions between CD200 and its binding partner, contributing to the modulation of immune responses and cell communication. Exploring the specific mechanisms and downstream effects of CD200R1L's interaction with CD200/OX2 could deepen our understanding of its role in immune regulation and cellular processes, offering insights into its potential implications in health and disease.
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Caution: Product has not been fully validated for medical applications. For research use only.

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