

RPCB1701

Product Information

Product SKU:	RPCB1701	Gene ID:	3080	Size:	10µg
Tag:	C-His	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P36980
Purity:	> 95% as determined by by reducing SDS-PAGE.		

Protein Information

Background: Complement Factor H-Related Protein 2 (CFHR2) is a secreted protein that belongs to the complement factor H protein family. Members of the H-related protein family are exclusively composed of individually folded protein domains, termed short consensus repeats (SCRs) or complement control modules. CFHR2 is synthesized as a 270 amino acid precursor that contains an 18 amino acid signal peptide and a 252 amino acid mature chain with 4 Sushi (CCP/SCR) domains. CFHR2 is synthesized in the liver and secreted into plasma. It may be involved in complement regulation. CFHR2 can also be associated with lipoproteins and may play a role in lipid metabolism.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human CFHR2 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: <1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of 20mM PB, 200mM NaCl, 2mM EDTA, pH 7.4.

Storage: Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.