

Recombinant Human Basigin EMMPRIN/CD147 Protein

RPCB0656



Product Information

Product SKU:	RPCB0656	Gene ID:	682	Size:	100µg
Tag:	C-His	Reactivity:	Human		

Additional Information

Expression Host:	E. coli	Swissprot:	Q54A51
Purity:	> 95% by SDS-PAGE ; > 95% by HPLC		

Protein Information

Background: CD147, also known as extracellular matrix metalloproteinase inducer (EMMPRIN) or basigin, is expressed in a variety of cell types. It is involved in the regulation of extracellular matrix (ECM) remodeling during physiological and pathological processes including wound healing, inflammatory diseases, and cancer. CD147 is a diagnostic and therapeutic target in cancer and inflammatory diseases, either directly or indirectly, by targeting CD147 partners.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human Basigin EMMPRIN/CD147 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

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.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | Web: www.assaygenie.com

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