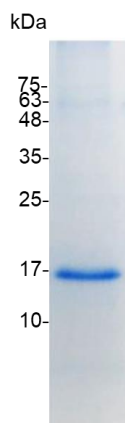


PRODUCT INFORMATION

Galectin-14, Human

Catalog number	C01166-5UG / C01166-20UG / C01166-100UG
Package	5 µg / 20 µg / 100 µg
Description	Galectin14 is a member of the galectin family, of which members all contain one or two carbohydrate recognition domains targeting the beta-galactoside. The LGALS14 gene is predominantly expressed in the placenta. The gene encoded protein is identified inside the cells of placenta and eosinophils. LGALS14 is released by eosinophils following allergen stimulation.
Source	<i>Escherichia coli</i>
Sequence	SSLPVPYTLPVSLPVGSCVIITGTPILTFVKDPQLEVNFYTGMDSDIAFQFRLH FGHPAIMNSCVFGIWRYEEKCYLPPFEDGKPFELCIYVRHKEYKVMVNGQRIYN FAHRFPPASVKMLQVFRDISLTRVLISD with polyhistidine tag at the N-terminus
Endotoxin level	<0.1 EU per 1 µg of the protein by the LAL method.
Purity	>98% as determined by SDS-PAGE. Ni-NTA chromatography
Formulation	The protein was lyophilized from a solution containing 1X PBS, pH 7.4.
Reconstitution	It is recommended to reconstitute the lyophilized protein in sterile H ₂ O to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.
Storage	Lyophilized protein should be stored at -20°C. Upon reconstitution, protein aliquots should be stored at -20°C or -80°C.
Note	Please use within one month after protein reconstitution.



SDS-PAGE analysis of recombinant human Galectin-14

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