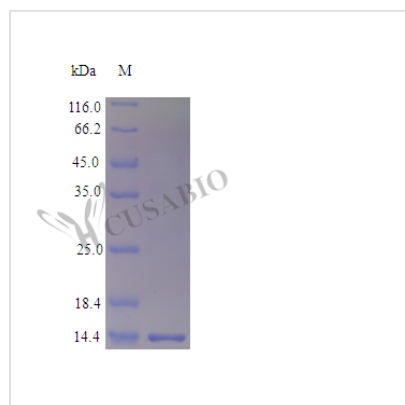


Recombinant Human Galectin-1 protein(LGALS1) (Active)

Product Code	CSB-AP000471HU
Uniprot No.	P09382
Storage Buffer	0.2 μ m filtered PBS, pH 7.4, with 1 mM DTT ,lyophilized
Product Type	Other
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human blood monocytes is in a concentration range of 1.0-10 ng/ml.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	ACGLVASNLN LKPGECLRVR GEVAPDAKSF VLNLGKDSNN LCLHFNPRFN AHGDANTIVC NSKDGGAWGT EQREAVFPFQ PGSVAEVCIT FDQANLTVKL PDGYEFKFPN RLNLEAINYM AADGDFKIKC VAFD
Research Area	Cancer
Source	E.Coli
Gene Names	LGALS1
Expression Region	2-135aa
Tag Info	Tag-Free
Mol. Weight	14.6 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	2719964; 2910856; 2719646; 18824694; 1988031; 12761501; 15461802; 14702039; 10591208; 15489334; 3065332; 12665801; 3611046; 1386213; 2383549; 7501023; 10369126; 10764829; 11146440; 14617626; 19497882; 19608861; 21269460; 22905912; 22223895; 22814378; 2313

Image



Typical

Less than 1.0 EU/ μ g as determined by LAL method.