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Datasheet for ABIN7507539
GAL4 Protein (His tag)

Overview

Quantity:	100 µg
Target:	GAL4 (LGALS4)
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This GAL4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	Lgals4 (Mouse) Recombinant Protein
Sequence:	MAYVPAPGYQ PTYNPTLPYK RPIPGGLSVG MSVYIQGMAK ENMRRFHVNF AVGQDDGADV AFHFNPRFDG WDKVVFNTMQ SGQWGKEEKK KSMPFQKGKH FELVFMVMPE HYKVVVNGNS FYEYGHRLPV QMVTHLQVDG DLELQSINFL GGQPAAAPYP GAMTIPAYPA GSPGYNPPQM NTLPVMTGPP VFNPRVPYVG ALQGGLTVRR TIIKGYVLP TARNFVINFK VGSSGDIALH LNPRIGDSVV RNSFMNGSWG AEERKVAYNP FGPGQFFDLS IRCGMDRFKV FANGQHLFDF SHRFQAFQMV DTLEINGDIT LSYVQI
Characteristics:	Mouse Lgals4 (Q8K419, 1 a.a. - 326 a.a.) full length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Purification:	Escherichia coli expression system

Target Details

Target:	GAL4 (LGALS4)
Alternative Name:	Lgals4 (LGALS4 Products)
Background:	Lectin, galactose binding, soluble 4
Gene ID:	16855

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 20 mM Tris-HCl pH 8.0 (10 % glycerol, 0.1 M NaCl, 1 mM DTT)
Preservative:	Dithiothreitol (DTT)
Precaution of Use:	This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C