

**MPSIIB HEREDITARILY NORMAL (NORMAL BY DESCENT) REGISTER (UK ONLY) Published 8 September 2017**

MPSIIB (Mucopolysaccharidosis type 11B) is a degenerative, hereditary condition which invariably leads to the death of an affected animal before the dog reaches the age of 4 years. A DNA test (using cheek swabs) has been developed at the University of Pennsylvania in the US which allows identification of dogs which are clear of the gene for this disease and those which are carriers.

The Schipperke Club membership has decided that testing of all breeding stock, prior to mating, should be a requirement of the Club's Code of Ethics. The only exception would be for dogs born to parents who have tested clear or who are clear "by pedigree", i.e. direct descendants of animals tested clear. Such animals need not be tested.

This register has, therefore, been set up to help breeders formulate their breeding plans. It is in three sections; dogs tested clear or 'normal' (msp3b-n), dogs identified as carriers (msp3b-c) and dogs deemed hereditarily clear or normal by virtue of the negative status of their parents (msp3b-np). To date, we are unaware of any affected animals in this country. It should be recognised that, historically, there was a small percentage of error in the results obtained from the test facility and it remains the responsibility of individual breeders and owners to satisfy themselves as far as possible as to the MPSIIB status of their dog. This register is not mandatory and only details provided by owners have been listed. No assumptions should be made about dogs whose details do not appear.

It is hoped that this open register will prove to be an invaluable tool to help breeders eradicate this lethal condition quickly and completely from our population. Its use is strongly commended to you by the Club Officers and committee.

If you have any queries about the register or wish to submit test results (with copy test certificates) for inclusion, please contact the Club Health Co-ordinator, Ian Millar on 0131 669 2861, e:mail ianmillar.turnlaw@btinternet.com.

TITLE	NAME	GENDER	D.O.B.	SIRE	DAM	OTHER TESTS
	Antoine du Bahram mps3b-np	M	29/11/2016	CH Bahram Hiawatha at Brookwell mps3b-n	Orla OD Prachovskych Skal (Imp Cze) mps3b-n	
	Aradet Campari mps3b-np	F	31/01/2016	Revloch Ed Turner at Dencas mps3b-n	CH Aradet Zeena mps3b-n	
	Aradet Charmane mps3b-np	F	31/01/2016	Revloch Ed Turner at Dencas mps3b-n	CH Aradet Zeena mps3b-n	
	Aradet Clarissa mps3b-np	F	31/01/2016	Revloch Ed Turner at Dencas mps3b-n	CH Aradet Zeena mps3b-n	
	Aradet Captain Jack mps3b-np	M	31/01/2016	Revloch Ed Turner at Dencas mps3b-n	CH Aradet Zeena mps3b-n	
	Aradet Captain Nemo mps3b-np	M	31/01/2016	Revloch Ed Turner at Dencas mps3b-n	CH Aradet Zeena mps3b-n	
	Aradet Cygneture Tune mps3b-np	F	31/01/2016	Revloch Ed Turner at Dencas mps3b-n	CH Aradet Zeena mps3b-n	
CH	Aradet Expert Timing mps3b-np	M	03/04/2011	CH/AM CH Chatelet Aradet Rugby mps3b-n	Aradet Party Politics mps3b-n	
	Aradet Shot in the Dark mps3b-np	M	14/11/2006	CH Franhovil Romeo mps3b-n	Aradet Party Politics mps3b-n	
	Aradet Wizard of Oz amongst Mywulf mps3b-np	M	04/12/2004	Aradet Off the Chart at Lyncathmor mps3b-n	Aradet Party Tricks mps3b-n	
CH	Aradet Xtra Addition mps3b-np	M	03/04/2011	CH/AM CH Chatelet Aradet Rugby mps3b-n	Aradet Party Politics mps3b-n	
	Bahram Rosetta mps3b-np	F	12/11/2011	CH/AM CH Chatelet Aradet Rugby mps3b-n	CH/AM CH Shalako's The Last Rose at Bahram mps3b-n	
	Byquy Cabbage mps3b-np	M	15/03/2011	CH Byquy Polar Prince mps3b-n	Byquy Dawn Chorus mps3b-n	
CH	Byquy Black Carat mps3b-np	F	06/11/2012	Byquy Couscous mps3b-n	Byquy Dawn Chorus mps3b-n	
	Byquy Black Lilly mps3b-np	F	21/08/2014	Schipdale Ajax With Byquy mps3b-n	CH Byquy Lilley The Pink mps3b-n	
CH	Byquy Lilley The Pink mps3b-np	F	15/03/2011	CH Byquy Polar Prince mps3b-n	Byquy Dawn Chorus mps3b-n	
	Catchwell Dragonfly mps3b-np	M	10/10/2012	CH Roshaana Hyperion Sh.CM mps3b-n	Roshaana Jocasta mps3b-n	
	Catchwell Do the Dark mps3b-np	M	08/02/2014	CH Roshaana Hyperion Sh.CM mps3b-n	Roshaana Jocasta mps3b-n	
	Catchwell Funtime mps3b-np	M	08/02/2014	CH Roshaana Hyperion Sh.CM mps3b-n	Roshaana Jocasta mps3b-n	
	Catchwell Rapture mps3b-np	F	10/10/2012	CH Roshaana Hyperion Sh.CM mps3b-n	Roshaana Jocasta mps3b-n	
	Chadbower Bonnie Alice mps3b-np	F	02/10/2011	Byquy Sage mps3b-n	Chadbower Heilan Annie mps3b-n	
	Chadbower Bonnie Isla mps3b-np	F	02/10/2011	Byquy Sage mps3b-n	Chadbower Heilan Annie mps3b-n	
	Chadbower Bonnie Rye mps3b-np	F	02/10/2011	Byquy Sage mps3b-n	Chadbower Heilan Annie mps3b-n	
	Chadbower Bonnie Wee Lass mps3b-np	F	02/10/2011	Byquy Sage mps3b-n	Chadbower Heilan Annie mps3b-n	
	Chadbower Nels Koirra mps3b-np	M	21/04/2017	Fandal's Un Amor for Chadbower (Imp) mps3b-n	Chadbower Bonnie Isla mps3b-np	
	Chadbower Nevan Henki mps3b-np	M	21/04/2017	Fandal's Un Amor for Chadbower (Imp) mps3b-n	Chadbower Bonnie Isla mps3b-np	
	Chadbower Neveah Lahetti mps3b-np	F	21/04/2017	Fandal's Un Amor for Chadbower (Imp) mps3b-n	Chadbower Bonnie Isla mps3b-np	
	Chadbower Niall Valio mps3b-np	M	21/04/2017	Fandal's Un Amor for Chadbower (Imp) mps3b-n	Chadbower Bonnie Isla mps3b-np	
CH	Chadbower Finlay for Blitzstan mps3b-n	M	13/07/2014	Komargo's Crazy Diamond at Roopec mps3b-n	Chadbower Bonnie Isla mps3b-np	
	Dencas Bewitched at Schipdale mps3b-n	F	08/08/2015	Revloch Ed Turner at Dencas mps3b-n	Schipdale Mia Bling for Dencas mps3b-n	
	Dencas Gitter and Gold mps3b-np	F	08/05/2017	Ch Aradet Expert Timing mps3b-np	Schipdale Mia Bling for Dencas mps3b-n	
	Dencas Heartbeat for Schipdale mps3b-np	F	08/05/2017	CH Aradet Expert Timing mps3b-np	Schipdale Mia Bling for Dencas mps3b-n	
	Dencas Malfoy mps3b-np	M	08/08/2015	Revloch Ed Turner at Dencas mps3b-n	Schipdale Mia Bling for Dencas mps3b-n	
	Dencas Mirin mps3b-np	M	08/08/2015	Revloch Ed Turner at Dencas mps3b-n	Schipdale Mia Bling for Dencas mps3b-n	
	Dencas Scared Of The Dark mps3b-np	M	08/05/2017	Ch Aradet Expert Timing mps3b-np	Schipdale Mia Bling for Dencas mps3b-n	
	Dencas Tabitha at Schipdale mps3b-n	F	08/08/2015	Revloch Ed Turner at Dencas mps3b-n	Schipdale Mia Bling for Dencas mps3b-n	
	Komargo Amoroso for Avidore mps3b-np	F	13/01/2003	CH Franhovil Black Minstrel for Aradet mps3b-n	Avidore Dancing Queen for Komargo mps3b-n	
	Komargo Appassionato For Avidore mps3b-np	F	13/01/2003	CH Franhovil Black Minstrel for Aradet mps3b-n	Avidore Dancing Queen for Komargo mps3b-n	
	Komargo Enzo Zidane mps3b-np	M	09/04/2015	Schipdale Ajax With Byquy mps3b-n	CH Byquy Black Carat mps3b-np	
	Komargo Esprit d'Oscar mps3b-np	M	09/04/2015	Schipdale Ajax With Byquy mps3b-n	CH Byquy Black Carat mps3b-np	
	Komargo Faithful Fiona at Schipdale mps3b-np	F	31/05/2016	CH Aradet Expert Timing mps3b-np	CH Byquy Black Carat mps3b-np	
	Komargo Fearless Florence mps3b-np	F	31/05/2016	CH Aradet Expert Timing mps3b-np	CH Byquy Black Carat mps3b-np	
	Komargo Frankie Falsetto mps3b-np	M	31/05/2016	CH Aradet Expert Timing mps3b-np	CH Byquy Black Carat mps3b-np	locus - BB, DD, EE
	Komargo Freddie Flintoff mps3b-np	M	31/05/2016	CH Aradet Expert Timing mps3b-np	CH Byquy Black Carat mps3b-np	
	Leonard Nimoy du Dragon Rouge de Jupiter (IMP FRA) mps3b-np	M	07/01/2015	INT CH Horus du Pont Catinat mps3b-n	CH Gare à ta Queue des Doux Angelots mps3b-n	
	Palmosa Angelique mps3b-np	F	29/05/2016	Leonard Nimoy du Dragon Rouge de Jupiter (IMP FRA) mps3b-np	Byquy Thyme at Palmosa mps3b-n	
	Palmosa Marjolaine mps3b-np	F	29/05/2016	Leonard Nimoy du Dragon Rouge de Jupiter (IMP FRA) mps3b-np	Byquy Thyme at Palmosa mps3b-n	
	Qwontox Quintessa mps3b-np	F	02/01/2012	Aradet Shot in the Dark mps3b-np	Qwontox Quintessential ShCM mps3b-n	
	Qwontox Quintillian mps3b-np	M	02/01/2012	Aradet Shot in the Dark mps3b-np	Qwontox Quintessential ShCM mps3b-n	
	Ristine Black Night mps3b-np	M	18/01/2017	Ristine Jack Black mps3b-np	Scipsar Alice In Wonderland at Ristine mps3b-n	
	Ristine Black Sabeth mps3b-np	M	29/01/2015	CH Aradet Expert Timing mps3b-np	Carozza Black Lace at Ristine mps3b-n	
	Ristine Dark Sky mps3b-np	M	18/01/2017	Ristine Jack Black mps3b-np	Scipsar Alice In Wonderland at Ristine mps3b-n	
	Ristine Duchess mps3b-np	F	22/01/2016	CH Aradet Expert Timing mps3b-np	Scipsar Alice In Wonderland at Ristine mps3b-n	
	Ristine Gold Pandora mps3b-np	F	29/01/2015	CH Aradet Expert Timing mps3b-np	Carozza Black Lace at Ristine mps3b-n	
	Ristine Jack Black mps3b-np	M	29/01/2015	CH Aradet Expert Timing mps3b-np	Carozza Black Lace at Ristine mps3b-n	
	Ristine Lunar Eclipse mps3b-np	F	18/01/2017	Ristine Jack Black mps3b-np	Scipsar Alice In Wonderland at Ristine mps3b-n	
	Ristine Nytro mps3b-np	M	25/06/2017	Ristine Tweedledee mps3b-np	Carozza Black Lace at Ristine mps3b-n	
	Ristine Skippy mps3b-np	M	25/06/2017	Ristine Tweedledee mps3b-np	Carozza Black Lace at Ristine mps3b-n	
	Ristine Tweedledee mps3b-np	M	22/01/2016	CH Aradet Expert Timing mps3b-np	Scipsar Alice In Wonderland at Ristine mps3b-n	
	Ristine Tweedledumm mps3b-np	M	22/01/2016	CH Aradet Expert Timing mps3b-np	Scipsar Alice In Wonderland at Ristine mps3b-n	
	Roopec Admire Me mps3b-np	M	07/12/2012	Komargo's Crazy Diamond at Roopec mps3b-n	Scipsar Black Magic at Roopec mps3b-n	
	Roopec Birthday Treasure mps3b-np	F	07/12/2012	Komargo's Crazy Diamond at Roopec mps3b-n	Scipsar Black Magic at Roopec mps3b-n	
	Roopec Classic Model mps3b-np	M	07/12/2012	Komargo's Crazy Diamond at Roopec mps3b-n	Scipsar Black Magic at Roopec mps3b-n	
	Roopec Diamond Black mps3b-np	M	01/08/2011	Komargo's Crazy Diamond at Roopec mps3b-n	Scipsar Black Magic at Roopec mps3b-n	
	Roopec Dinky Demon mps3b-np	M	07/12/12	Komargo's Crazy Diamond at Roopec mps3b-n	Scipsar Black Magic at Roopec mps3b-n	
	Roshaana's Catchwell Atomic mps3b-np	M	08/02/2014	CH Roshaana Hyperion Sh.CM mps3b-n	Roshaana Jocasta mps3b-n	
	Ryeman Charley Girl mps3b-np	F	08/04/2014	CH Schipdale Orlando mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Crystal Magic mps3b-np	F	08/04/2014	CH Schipdale Orlando mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Candy Crush mps3b-np	F	08/04/2014	CH Schipdale Orlando mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Eclipse mps3b-np	M	12/12/2012	Ch Byquy Polar Prince mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Emmett for Byquy mps3b-np	M	12/12/2012	Ch Byquy Polar Prince mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Jack the Lad mps3b-np	M	08/04/2014	CH Schipdale Orlando mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman New Moon mps3b-np	F	12/12/2012	CH Byquy Polar Prince mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Robin mps3b-np	M	22/03/2016	CH Schipdale Orlando mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Remya mps3b-np	F	22/03/2016	CH Schipdale Orlando mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Ryeman Rekha mps3b-np	F	22/03/2016	CH Schipdale Orlando mps3b-n	Byquy Grace'N Favour at Ryeman mps3b-n	
	Skipon Golden Gemma mps3b-np	F	06/04/2016	CH Schipdale Orlando mps3b-n	Chadbower Bonnie Rye mps3b-np	
	Skipon Golden George mps3b-np	M	06/04/2016	CH Schipdale Orlando mps3b-n	Chadbower Bonnie Rye mps3b-np	
	Turnlaw Nothing Daunted mps3b-np	M	14/10/2016	Byquy Cabbage mps3b-np	Abylity Nina's Celtic Queen Of Turnlaw (IKC) mps3b-n	
	Turnlaw Nothing Venture mps3b-np	M	14/10/2016	Byquy Cabbage mps3b-np	Abylity Nina's Celtic Queen Of Turnlaw (IKC) mps3b-n	
	Turnlaw Sweet Nothings mps3b-np	F	14/10/2016	Byquy Cabbage mps3b-np	Abylity Nina's Celtic Queen Of Turnlaw (IKC) mps3b-n	
	Wagaman Black Magic mps3b-np	F	01/06/2012	CH Schipdale Orlando mps3b-n	Carozza Justa Madam at Wagaman mps3b-n	
	Zorbaloo The Black Echo, (Bobtail) mps3b-np	F	25/12/2013	Aradet Zulu mps3b-n	CH Carozza Athena mps3b-n	
	Zorbaloo The Black Ice mps3b-np	F	25/12/2013	Aradet Zulu mps3b-n	CH Carozza Athena mps3b-n	
	Zorbaloo Concrete Blonde mps3b-np	F	25/12/2013	Aradet Zulu mps3b-n	CH Carozza Athena mps3b-n	